



***About Robert Bosch Engineering and Business Solutions Vietnam Company Limited - RBVH***

*RBVH - Robert Bosch Engineering and Business Solutions Vietnam Company Limited is 100% owned subsidiary of Robert Bosch GmbH.*

*RBVH has started its operations from 19<sup>th</sup> October, 2010 at E-Town 2 in HCMC. This engineering development center will be engaged in developing embedded systems and software, mechanical design and simulation, and will provide IT (SAP Consulting, JAVA Development....) and Business Services (Finance and accounting, Economics, Purchasing, Logistics, Translations Japanese-English-Japanese, Information Security ) solutions to the Bosch group of companies globally.*

*RBVH is looking to support to Bosch group internally with all kinds of engineering, mechanical and Business Services.*

*The Bosch Group is a leading global supplier of technology and services. In the areas of automotive and industrial technology, consumer goods, and building technology, more than 300,000 associates generated sales of 51.5 billion Euros in fiscal 2011. The Bosch Group comprises Robert Bosch GmbH and its roughly 350 subsidiaries and regional companies in over 60 countries. If its sales and service partners are included, then Bosch is represented in roughly 150 countries. This worldwide development, manufacturing, and sales network is the foundation for further growth. Bosch spent some 4.2 billion Euros for research and development in 2011, and applied for over 4,100 patents worldwide. With all its products and services, Bosch enhances the quality of life by providing solutions which are both innovative and beneficial.*

*For more information about our Bosch group, please visit [www.bosch.com](http://www.bosch.com).*



**Your friends today  
Your colleagues tomorrow!**

No	Request	Dept	Vacancy
1	Java Developer/Senior Developer	ETI1	5
2	<b>EPM Support *URGENT*</b>	<b>ETI4</b>	<b>1</b>
3	<b>Microsoft Dynamics CRM Developer *URGENT*</b>	<b>ETI4</b>	<b>1</b>
4	<b>Senior .Net Developer *URGENT*</b>	<b>ETI4</b>	<b>2</b>
5	.Net Junior Developer	ETI4	4
6	NET Supporter for PEACY Package - Urgent	ETI4	1
7	Senior IT Support - SCCM Administration (Urgent)	ETI4	1
8	SAP FICO Key User	ETI2	2
9	SAP Domain Experts (Japanese)	ETI2	5
10	SAP ABAP Consultant (Urgent)	ETI2	10
11	SAP Authorization and Security	ETI2	1
12	SAP ABAP Fresher	ETI2	5
13	SAP MM Consultant (Urgent)	ETI2	2
14	SAP SD Consultant (Urgent)	ETI2	3
15	Export Control Shared Service	ETI3	2
16	DSP with German skill	ETI3	4
17	FA Team members with Japanese skill	ETI3	6
18	Senior FA Team Leaders with Japanese	ETI3	3
19	Project Integration Manager (Urgent)	ETI3	1
	<b>TOTAL ETI</b>		<b>59</b>
20	Senior Embedded Software Developer	EVH2	10
21	Junior/Senior Embedded Software Testing Engineer	EVH2	10
22	Senior Embedded Software Architect	EVH2	1
23	Senior Hardware Design Engineer	EVH2	2
24	<b>Technical project Leader *URGENT*</b>	<b>EVH2</b>	<b>3</b>
25	Hardware Design Engineers	EVH2	10
26	PCB Layout Design Engineer (leader)	EVH2	1
	<b>TOTAL EVH</b>		<b>37</b>
27	<b>Embedded Software Specialist</b>	<b>ESS</b>	<b>6</b>
28	Project Manager	ESS	3
29	<b>Embedded Senior Software Tester/Developer</b>	<b>ESS</b>	<b>10</b>
30	Japanese Translator	ESS	1
31	<b>SOFIA Embedded Senior</b>	<b>ESS4</b>	<b>7</b>
32	Embedded Automation Testers	ESS4	2
33	<b>Java Software Engineer (ConGra project)</b>	<b>ESS4</b>	<b>1</b>
34	<b>Java Software Engineer (Moogole)</b>	<b>ESS4</b>	<b>1</b>
35	<b>Senior Java Software Engineer (Moogole)</b>	<b>ESS4</b>	<b>2</b>

36	<b>Senior Java Software Engineer</b>	<b>ESS4</b>	<b>1</b>
37	<b>Java Software Engineer</b>	<b>ESS4</b>	<b>4</b>
<b>TOTAL ESS</b>			<b>38</b>
38	<b>C++ Developer Senior C++ Developers *URGENT*</b>	<b>ENG2</b>	<b>15</b>
39	Senior Embedded Linux Kernel	ENG2	4
40	Special Senior Engineer	ENG2	2
41	Testbed Enhancements (Urgent)	ENG2	8
42	Advanced Integration Platform (Urgent)	ENG2	4
43	Embedded Graphics (Urgent)	ENG2	4
44	Senior Embedded Engineers (Urgent)	ENG2	15
45	Mobile Engineers (Android & iOS)	ENG2	2
46	Mechanical Project Manager	ENG3	2
<b>TOTAL ENG</b>			<b>56</b>
47	Accounting Team Members with Japanese	CF	6
48	Accounting Team Leaders with Japanese	CF	2
49	Process Expert	CF	2
50	Project Implementation Manager	CF	2
51	Internal Controls for Accounting	CF	1
<b>TOTAL CF</b>			<b>13</b>
<b>TOTAL COMPANY</b>			<b>203</b>

## 1. Java Developer/Senior Developer (5 Positions – 0-5 years)

**Qualification:** Bachelor

**Work experience:** 1-5 years

**Tasks:**

- Design and development of the User Interface
- Design and development of the Business Logic

**Profile:**

**Mandatory Skills:**

- Strong experience in JavaScript, HTML, CSS
- Master J2EE
- Experience on Mobile development
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**Desirable Skills:**

- Analytical thinking
- Communication and conflict management

## 2. EPM Support (1 position – 2-3 years)

**Position Title:** Enterprise Project management Support

**Department:** RBVH/ETI4

**Location:** RBVH

**No of open positions:** 1

**Qualification:** BA/MBA

**Work experience:** 2-3 years

**Tasks:**

- Good hands on experience on EPM solutions
- Assist support team members to handle incidents, order and problem management tickets
- Project server Administration hands on experience
- Queue job Monitoring
- SQL experience is added advantage
- Experience to handle tickets with SLA (Service Level Agreement)
- Proactively and efficiently work on assigned task with minimal supervision
- Provide support and delivery for internal or strategic project as needed

**Profile:**

**Mandatory Skills:**

- 2 plus years EPM related experience using Project Server 2007/2010/2013
- Demonstrate skills in all technical and functional aspects of EPM solution Configuration and Functional Configuration
- Knowledge of project server application administration and database administration, specifically SQL Database with SSRS knowledge and Central Administration
- Excellent problem solving and debugging skills with experience in troubleshooting issues for project server application
- Strong analytical skills and ability to think in a complex and rapidly changing environment
- Excellent oral and written communication skills in English
- Willingness to travel
- Willingness to work at customer location

**Desirable Skills:**

- ITIL certified
- SQL Server certified
- Microsoft project certified

### 3. Microsoft Dynamics CRM Developer (4-5 years)

**Qualification:** BA/MBA

**Work experience:** 3 years

**Tasks:**

- Design and development of the User Interface
- Design and development of the state machine logic
- Unit testing and release process
- Programming and debugging for multithreaded software environment

**Profile:**

**Mandatory Skills:**

- 3+ Years in .Net Development
- Strong experience developing within a Microsoft Dynamics CRM environment
- Advanced knowledge of Dynamics CRM Architecture
- Familiarity and/or experience with Dynamics CRM Workflow
- SSRS
- Excellent written and verbal communication skills

**Desirable Skills:**

- MOSS/SharePoint Services
- SQL Server database design experience.
- Strong conceptual, analytic, and problem solving skills
- Ability to work both individually and as a team player with the people skills to effectively interact with staff at all levels of the firm
- Motivated to work in a new and growing environment

### 4. Senior .Net Developer (1-4 years – 2 Position)

**Qualification:** BA/MBA

**Work experience:** 1-4 years

**Tasks:**

- Responsible for the design and development of modifications or extensions to the Microsoft applications.
- Responsible for coding, unit testing and creating supporting documentation.
- Gains understanding of customer's needs and collaborates with other consultants and support teams to complete design and testing documentation.

Provides technical input in creating functional specifications when customizations or extensions to Microsoft solutions are needed.

- Implements reports per requirements documents and standards.

**Profile:**

**Mandatory Skills:**

- 1-2+ years of professional software/web development experience
- Familiarity with the following: C#, ASP, .NET, SQL, HTML5, CSS3, XML
- Knowledge of Relational Databases, Object Oriented Design, and Data Structures
- Excellent verbal and written communication skills
- Customer-focused attitude and desire to interface directly with end-user clients
- Willingness to travel.

**Desirable Skills:**

- Experience in front end development skills (Jquery, knockout, AngularJS, Ajax, CSS3, Bootstrap).
- Excellent testing, debugging, and troubleshooting skills.
- Knowledge of SQL Server (reporting service, integration service and database service, and complex stored procedures) will be an advantage.
- Strong conceptual, analytic, and problem solving skills
- Ability to work both individually and as a team player with the people skills to effectively interact with staff at all levels of the firm
- Motivated to work in a new and growing environment

**5. .Net Junior Developer ( 1 year – 4 Positions)**

**No of open positions:** 1

**Qualification:** BA/MBA

**Work experience:** 1-3 years

**Tasks:**

- Responsible for implementing change request and support task.
- Gains understanding of customer's needs and collaborates with other consultants and support teams to complete design and testing documentation. Provides technical input in creating functional specifications when customizations or extensions to Microsoft solutions are needed.
- Implements reports per requirements documents and standards.

**Profile:**

**Mandatory Skills:**

1-2+ years of professional software/window form experience

Familiarity with the following: C#, WCF, Java, C++ is a plus

Knowledge of Relational Databases, Object Oriented Design, and Data Structures

Analytical & logical thinking, solution-oriented  
Intercultural, open minded, team-worker  
Excellent verbal and written communication skills  
Customer oriented, flexible and reliable  
Willingness to travel.

**Desirable Skills:**

- Experience in Medical Health care
- Excellent testing, debugging, and troubleshooting skills.
- Knowledge of **SQL Porsche** and **Sysbase** will be an advantage.
- Strong conceptual, analytic, and problem solving skills
- Ability to work both individually and as a team player with the people skills to effectively interact with staff at all levels of the firm
- Motivated to work in a new and growing environment

**6. .NET Supporter for PEACY Package (1- 3 years – 1 Position)**

**Qualification:** BA/MBA

**Work experience:** 1-3 years

**Tasks:**

- Handling support tasks.
- Independently handling customer queries on the support tasks.
- Should adhere to the process defined and agreed with the customer.
- Actively involve self in the analysis of issues/incidents and queries posted by the customer.
- Problem solving and troubleshooting of issues/incidents
- Collaborate with other interfacing support teams to resolve common issues/incidents from the customer

**Profile:**

**Mandatory Skills:**

Good communication in English  
Customer handling skill  
Have basic skill in C#.  
Have skill PowerShell Script  
Customer-focused attitude and desire to interface directly with end-user clients  
Willingness to travel.

**Desirable Skills:**

- Should have good troubleshooting skills.
- Excellent analytical, communication and customer handling skills are must.



- Strong conceptual, analytic, and problem solving skills
- Should be a fast learner of new technologies and processes
- Motivated to work in a new and growing environment

## 7. Senior IT Support (1-4 years – 2 Positions)

**Position Title: Senior IT Support - SCCM Administration**

**No of open positions: 2**

**Qualification: BA/MBA**

**Work experience: 1-4 years**

**Tasks:**

- Software Management – software configuration and deployment by automating the processes of installing
- Patch Management – Provide Unified patch management for all Delivery Locations, Should have a deep knowledge in simple and sequenced Software distribution and status reporting using SCCM
- Image Management – Task Sequence creation Process & Troubleshooting Image Deployment Issues
- Driver Management – Should have deep understanding on packaging drivers, various methods to inject drivers in image
- Compliance Management – Create Configuration Items/Baselines to ensure that every user accesses the same version or specific application version of a program.
- Troubleshooting – SCCM Client Agent Troubleshooting, Application software, Patch & OS Deployment issues from server side as well as client side,
- Window/ Linux Administration – Should have knowledge in SCCM Infrastructure and its container structure
- Deep Knowledge on IT hardware Models (Desktop, laptop, Printer, Servers, Network and security devices)
- ITIL based Ticket handling and documentation

**Profile:**

**Mandatory Skills:**

- Experience in handling large roll outs of software and patches to clients
- Experience in routine administration, troubleshoot distribution server issues and maintenance activities in SCCM environment
- Hands on experience in installing Drivers, Software Applications, Manual installing of OS image using SCCM
- Experience in creation and deployment of O/S images through task sequence (LTI/CTI/ZTI)
- Experience in Software Metering, Creation of custom queries and reports, SCCM client deployment methods, procedures and troubleshooting
- Deep Knowledge in Active directory Structure
- Deep Knowledge in Windows, Linux & UNIX system administration
- Experience in coordinating with vendors/other solution providers for ticket resolution
- Reliability, Ability to work under pressure and ability to precise in communication are must
- Experience in ticket documentation & SLA reporting



- Excellent written and oral communication in English language
- Should be able to work in shifts (24x5 – Mon to Fri) & travel to customer location on need basis

**Desirable Skills:**

- ITIL certified
- SCCM 2012 Certified - Preferred

**8. SAP FICO Key User (1-6 years – 2 positions)**

**Qualification:**

- Bachelor of Economics or Finance

**Work experience:** 4 years and above of experience.

**Tasks:**

- Support for Rollout of Bosch EBS & Accounting Processes worldwide
- Consulting SAP projects worldwide for accounting to meet corporate standards in regards to processes and master data
- Organise specific workshops for knowledge transfer and definition of legal local requirements
- Support of documentation topics in accounting
- Offer trainings for key- and end –users

**Profile:**

**Mandatory Skills:**

- Fluent in spoken and written English
- Accounting knowledge necessary
- Good SAP knowledge necessary
- Understanding of processes necessary
- Skill to train other team members would be helpful
- Structured and logical mindset
- Good communication skills
- Willingness to travel up to 25% of working time

**Desirable Skills:**

- Have experience in international projects.

**9. SAP Domain Experts (2-10 years – 5 positions)**

**No of open positions:** 05

- Required Key Users – Logistics – Material Management, Warehouse Management, Purchase, Sales & Distribution, Finance and Controlling.
- Japanese Language skill – N3/N2 level is must

**Qualification**

- At least 3 years experience in domain
- Key user experience in SAP as an added advantage

- Japanese Language skills : N3 or N2 level
- Able to understand & design business processes on respective domain
- Understand the customer business processes and the IT landscape rapidly and able to foresee the likely challenges
- Good communication & presentation skills
- Willingness to travel

**Job Description :**

- Reporting to Project Manager/Delivery Manager
- Undergo specific SAP module training for targeting SAP consultant role
- Working for Bosch or Global projects – Rollout/Implementation, Development and Support projects
- Prepare design specifications & configure business processes in SAP
- Should learn how the various SAP modules/processes
- Work with customer business teams & Project teams effectively

**10. SAP ABAP CONSULTANT (2+ years - 10 Positions)**

**Qualification:** BS/BE/MIT/MS/MBA

**Tasks:**

- Evaluation and feasibility of functional requirements
- Implementation and support
- Coordination with Functional team

**Profile:**

**Mandatory Skills:**

- More than 3 years experience in ABAP
- Experience in working with Advanced ABAP
- OOPS, Data Migration, Interfaces, WebDynpro, Workflow
- Troubleshooting, analysis skills
- Proactive and Flexible to work across time zones
- Good communication skills and experience with International clients.

**Desirable Skills:**

- Added advantage: Knowledge of Basis, Excel VBA, Java

**11. SAP Authorization and Security (1-3 years - 1 position)**

**No of open positions:** 1

**Qualification:** Bachelor degree in IT

**Work experience:** 0.5 - 3 years

**Tasks:**

- Working as SAP Authorization & Security Consultant
- Responsible for security scope in SAP system:
  - User Provisioning: creation, deletion, modification

- Role management: assignment, analyzing role according to usage purpose
- Role development: develop role, transport role in landscape...
- Security audit: check security of SAP systems including segregation of duties, security audit logs, system configuration, etc...
- Support & implement GRC to SAP systems
- Handle customer's inquiries, diagnostic, troubleshooting via phone / WebEX
- Roll-out and Implement SAP Projects in Authorization concept

**Profile:**

**Mandatory Skills:**

- ERP / SAP knowledge
- Proficiency in English (German or Japanese would be an advantage)
- Analysis, troubleshooting skills
- Willing to learn and travel if required
- Dynamic, flexibility

**Desirable Skills:**

- ABAP development
- SAP Basis
- International working experiences

## 12. SAP ABAP Developer (Fresher - 5 Positions)

**Job Description**

- Closely coordination with Functional team to understand implicit customer requirement
- Evaluation and Checking feasibility of functional requirements
- Performing implementation/maintenance in SAP System and support Customers & Functional technical tasks
- Perform Unit Test in SAP Quality system
- Document preparation: Technical specification, Unit Test Specification, Unit Test Result...

**Profile**

- Good at OOPS and strong programming skill
- Troubleshooting, analysis skills
- Proactive and Flexible to work across time zones
- Good communication skills and experience with International clients.
- Added advantage: Knowledge of Basis, Excel VBA, Java

## 13. SAP MM Consultant (2-10 years – 2 Positions)

**Qualification:** BS/BS/BBA/MIT/MS/MBA

**Work experience:** 2-10 years

**Tasks:**

- Understand and evaluate the business process as-is & to-be
- Enable to translate the business process into the SAP system
- Enable to do configuration in SAP, Testing and providing training to users

**Profile:**

**Mandatory Skills:**

- Good at business analyst and strong configuration in SAP
- Troubleshooting, analysis skills
- Proactive and Flexible to work across time zones
- Good communication skills and experience with International clients.

**Desirable Skills:**

- Added advantage: domain knowledge, SAP hands-on implementation/rollout experience

**14. SAP SD Consultant (2-10 years – 3 Positions)**

**No of open positions: 3**

**Qualification: BS/BS/BBA/MIT/MS/MBA**

**Work experience: 2-10 years**

**Tasks:**

- Understand and evaluate the business process as-is & to-be
- Enable to translate the business process into the SAP system
- Enable to do configuration in SAP, Testing and providing training to users

**Profile:**

**Mandatory Skills:**

- Good at business analyst and strong configuration in SAP
- Troubleshooting, analysis skills
- Proactive and Flexible to work across time zones
- Good communication skills and experience with International clients.

**Desirable Skills:**

- Added advantage: domain knowledge, SAP hands-on implementation/rollout experience

**15. Export Control Shared Service (1-5 years – 2 positions)**

**Requirements:**

- Work for the Shared Service centre implementing Customs and Export Control, Preference Determination functions specified as:
  - Customs: classification of the RB product portfolio and raw materials according to the harmonized system of international customs codes.
  - Export Control: classification of RB product portfolio according to international export control regimes.
  - Preference Determination: implementation of a Global Preference Determination System based on the requirements of Free Trade Agreements worldwide
- Communicate with German and Indian project coordinators for status and information sharing.
- Work with ERP systems like SAP to support BOSCH Unit.

**Requirements:**

- Bachelor in business administration, mechanical or electrical engineering or related fields (graduates are welcome)
- Strong communication, interpersonal and intercultural skills
- Language Skills: excellent knowledge of English

- Work experience or knowledge in customs and export control will be an advantage.

## 16. DSP with German skill (0-4 years - 4 positions)

### Description:

- Be the contact point for information security and privacy (ISP) in a department
- Be responsible for ISP instruction, awareness and support employees in the departments
- Develop and update ISP Concept for the departments and conduct ISP self-check
- Work towards regulation compliance for personal data
- Supervise IT infrastructure rights in the departments
- Analyzes security incidents

### Requirement:

- Diploma or BA degree
- Fluent German skill (B2 and above)
- Able to work on site in German for 2 years.
- IT knowledge or experience is an advantage.

## 17. FA Team members with Japanese skill (1-3 years - 6 positions)

### Description:

- Work in Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China)
- Work with ERP systems like SAP to support other BOSCH entities for their Accounting processes
- Key functions within scope: Accounts Payable, Accounts Receivable, Intercompany Transactions, Travel & Expenses, Fixed Assets, General Ledger & Closing (month-end, year-end)
- Handle the operations delivery and maintaining KPI's/ targets fixed for the delivery

### Requirements:

- At least College degree in Accounting related fields.
- Language skills as stated above.
- Good accounting knowledge with minimum of 3-year work experience
- Well versed in using office applications.
- Exposure to ERP systems (especially SAP) is preferable.
- Confidence level to discuss and understand customer's requirements.
- Willing to travel overseas.
- Soft skills: team-work, well adapt into multi-cultural environment; strong communication; customer orientation.
- Knowledge in Shared Services model and Project & Process Management will be an advantage.

## 18. Senior FA Team Leaders with Japanese skill (5-10 years - 3 positions)

- Work in Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China).
- Work with ERP systems like SAP to support other BOSCH entities for their Accounting processes.
- Key functions within scope: Accounts Payable, Accounts Receivable, Intercompany Transactions, Travel & Expenses, Fixed Assets, General Ledger & Closing (month-end, year-end).
- Lead a team of >10 persons in the Global Service Center for implementing .Accounting operations.
- Handle the operations delivery and maintaining KPI's/ targets fixed for the delivery
- Handle escalations and initiate for improvement.

### **Requirement:**

- University degree in Accounting related fields.
- Language skills as stated above.
- Good accounting knowledge with minimum of 5-year work experience.
- Well versed in using office applications.
- Exposure to ERP systems (especially SAP) is preferable.
- Confidence level to discuss and understand customer's requirements.
- Willing to travel overseas.
- Soft skills: team-work, well adapt into multi-cultural environment; strong communication; interpersonal and intercultural skills; problem solving; customer orientation.
- Knowledge in Shared Services model and Project & Process Management will be an advantage.

## 19. Project Integration Manager (8-10 years - 1 position)

### **Description:**

- Continuously monitoring and evaluating of the project coordinators, provides regular feedback, proposes incentives and disciplinary measures;
- Monitors and analyzes performance indicators for each project coordinator; propose measures to improve them;
- Informs project coordinators and assistants from the department of any internal or external issues relevant to their work;
- Organize and leads regular meetings with project coordinators and assistants in the department in order to coordinate and motivate them;
- Takes from projects coordinators proposals for incentives and disciplinary measures;
- Part of the Disciplinary Board if it analyzes the assistants or coordinators of projects;
- Oversees the activities of project coordinator (punctuality, discipline, leave records, presence);
- Monitors feedback from other departments for various situations and implements measures to correct any errors;
- Identify situations that affect the quality of services, take preventive and corrective actions;

- Identify and propose to HR department training needs for subordinate staff;
- Participate in the recruitment and selection process of staff;
- Check and validate the work instructions made by the project coordinators. Initiate other procedures or instructions when necessary;
- Contact Quality department in any situation related to procedures, work instructions, products, services;
- Constantly informs Head of department about its activities;
- Prepare and interpret reports required by the Head of Department;
- Organise periodic training for their subordinates, for PSI and NPM;
- Lead initial project review meetings, call script, resources needed, budget;
- Collaborates with department heads IT, HR, CFA and Logistics to substantiate the bids;

**Requirement:**

- Is proficient in 2 foreign languages, especially English.
- Very good IT-skills (MS Office)
- Managerial skills, team spirit, excellent communication skills.
- Ability to coordinate, to resolve conflicts, crisis situations, ability to work under stress.
- Capacity for analysis and synthesis.
- Good organizational skills, able to take decisions.

**20. SENIOR EMBEDDED SW DEVELOPER (1-3 years - 10 positions)**

**Work experience:** 1-3 years

**Tasks:**

- Design and development of the User Interface
- Design and development of the state machine logic
- Unit testing and release process
- Programming and debugging for multithreaded software environment

**Profile:**

**Mandatory Skills:**

- Work Experience in HMI (Human machine interface) development
- Work Experience in HMI tool chain and Framework
- Work Experience in widgets, animations and graphics
- C++, Objected oriented programming

**Desirable Skills:**

Exposure to tools like Vector CANoe, MOST, DOORS and Clear case  
 RTOS exposure / Exposure to Linux  
 Automotive domain with knowledge on CAN / MOST

**21. JUNIOR/SENIOR EMBEDDED SOFTWARE TESTING ENGINEER**

**Job description:**

- Join in the testing projects in Gasoline Transmission Control Systems.



- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit, integration, system and requirement tests.
- Document design, design changes and updates.
- Communicate with customer, co-ordinate team activities, and handle day-to-day work efficiently and independently.

**Requirement:**

Mandatory skills:

- Above 1 year experience in Embedded Software Development/Testing.
- Strong in C programming for Embedded Software.
- Good in Microcontroller.
- Be able to read hardware schematics.
- Good in problem analysis and solving.
- Good in debugging.
- Good English language skills (Listening, Speaking, Reading and Writing).

Preferred Skills:

- Automotive domain knowledge.
- Knowledge and experience in CAN.
- Exposure to tools like CANoe, CANalyzer.
- Exposure to Emulators, Simulators, debugging and Test Equipments.
- Knowledge of UML and Design techniques.
- ISTQB certificate

Required qualification:

Bachelor's/Master's degree in  
Electronics/Telecommunications/Automation/Computer/Mechatronics  
Engineering

**22. EMBEDDED SOFTWARE ARCHITECT**

As an Embedded Software Architect, you will play the lead role in software architecture design and development for new IoT based embedded products, ensuring that we develop outstanding products.

**Primary Duties and Accountabilities:**

*(Include key metrics and estimate the percent of working time that each duty requires)*

Product SW architecture definition and ensuring the development happens	40%
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based on this.	
Support design teams throughout the product development cycle, especially design reviews.	30%
Ensure key Bosch design guidelines are adhered and also train and mentor team members.	30%

### **Specific Duties**

- SW system architecture concepts development, technologies assessment, product architecture definition
- Technical evaluation from a software perspective on solutions to be provided during acquisitions
- Support design teams throughout the product development cycle, especially design reviews.
- Would be responsible to develop and deliver a high quality, defect free and scalable software.
- Provide training and mentoring to juniors, specialists
- Define design guidelines, processes, checklists and methods
- Support innovation targets and prototyping

### **Skills, Knowledge and Experience Levels**

- Should have strong skills in layered embedded system software architecture design and State machine design based on RTOS concepts, having strong programming, debugging experience, hardware software integration and excellent problem solving skills.
- Expertise in software product development processes including activities such as requirement analysis, design, unit testing, static analysis, secure coding, and continuous integration.
- Proven track record in working on different software layers like device drivers, services, application and User Interface.
- Proven track record of delivering high quality, scalable software for atleast 2 embedded products.
- Strong programming and technical skills in C/C++. Strong grasp on design methodologies/patterns
- Hands on experience in development of product software based on RTOS/OS. Should have knowledge of least two varied platforms e.g. Linux and FreeRTOS.
- Experience in 32bit Microprocessor architecture, programming & debugging
- Understanding of project/module requirements and design of the module as per requirements
- Familiarity with configuration management systems.
- Excellent written and verbal communication skills, including technical documentation.
- Ability to work as part of a distributed team.
- Exposure to Agile software development life cycle
- Understanding of quality processes

- Familiarity with embedded RTOS such as embedded Linux FreeRTOS, Contiki or RIOT.
- Knowledge of Intel x86 architecture
- Knowledge of IoT related protocols such as 6LoWPAN, Bluetooth LE etc.
- Experience in Base device drivers development
- Experience in any of peripherals like SPI, UART, I2C, DMA, GPIO, USB, I2S, SDIO, Ethernet or Networking stack

**Job requirement:**

- Bachelors/Masters in a Computer Science, Electronics or equivalent discipline.
- 8+ years of work experience in product development in a large enterprise.
- 3+ years as Architect or equivalent
- English communication.

**RELATIONSHIPS**

INTERNAL RELATIONSHIPS: Position involves frequent dealings with people from other areas in order to adapt their priorities and programs to those of the position holder.

EXTERNAL RELATIONSHIPS:

Position involves external relationships and relationships with suppliers giving and receiving information and carrying out administrative procedures

Position involves frequent need to deal with authorities, managers or company representatives whose level is higher than the holder of the position.

**WORKING CONDITIONS:**

Environment - Work is done mainly in offices and other comfortable places.

**23. SENIOR HARDWARE DESIGN ENGINEER (specialist/architect - 6 Positions)**

**Job description:**

- Activities in Electronic Design and Electronic Product Development
- Requirement analysis, project plan and estimation, specification review
- Product life cycle development (A, B, C and production)
- Response to hardware architect and system level of whole product design and production phase
- Prepare design document, High Level Design (HLD), test plan and validation plan

- Schematic design and review; PCB layout review; Implement the test plan and test report review
- Co-operate with layout, mechanical and software to hand out complete product from concept to market
- Support Project Manager to do project planning (identify resources, DAR, reuse, risk management,...)
- Consulted for Analyze risks, handle risks, identify risk
- Monitor and training team members
- Onsite on-job, system training and design process in Bosch group is necessary
- Occasional require to travel to customer side in project initial phase to clarify requirement and system architect

**Requirement:**

- 5-10 years of experience in related field
- BSEE/MSEE/PhD degree
- Efficiency communication in English language
- Self motivated, good discipline, good problem solving with analytical and logical thinking
- Passion in engineering, good attitude, ability to learn new technology and process
- Very Good knowledge in Digital circuits, Analog and Mixed signal circuits, Power supply design and high speed design
- Fundamentals of EMI/EMC, Control systems, DFT and DFM
- Understand with Signal Integrity, familiar with SI tools such as Allegro SI, Hyperlynx SI
- Ability to use design tools: Orcad, Allegro, PAD, Altium, Protel,...
- Experience in design simulation and familiar with simulation tools: Pspice, LTspice, Mathlab, Mathcad,....
- Board testing, Analysis and Reporting. Complying to HW design rules and Industry standards.
- Hands on experience in design and simulation of hardware circuits
- Understand Microcontrollers structure, familiar with C+ is a plus
- Familiar with RTL code is a plus
- Ability to work independently as well as with team members
- Ability to travel abroad

**24. TECHNICAL PROJECT LEADER (EVH2) (1-2 years –3 positions)**

As an Embedded Software Technical Project Leader for Gasoline/Diesel Engine ECUs, you will

- Analyze requirements, estimate effort, take a part in design and develop embedded software/test suites.

- Research new technology, new method and be a pioneer in embedded Software
- Propose solutions for automotive application logic control.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.
- Customer management, co-ordinate team activities, and handle day-to-day work efficiently and independently.

### **Job Requirement**

#### **Required Skills**

Above 5 year experience in Embedded SW Development

- Strong in C language Programming
- Exposure to Micro-controllers or Microprocessors
- Good English language skills (Reading, Writing, Speaking and Listening)
- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

#### **Qualification Required**

Bachelor's degree in Computer Engineering  
Electronics,  
Electronics and Communication,  
Electrical and Electronics engineering  
Mechatronics etc

## **25. HARDWARE DESIGN ENGINEERS ( 2-4 years - 10 positions)**

### **What We Can Offer**

- Premium Healthcare for you and your family
- 16+ days full paid leave a year
- Overseas working/training opportunity (India, Germany, Japan...)

### **You Should Be Best At**

Hardware Design, Embedded, Can-do attitude

### **What You Will Do**

- Fulfill your passion in Electronic Design and Electronic Product Development
- Analyze the requirement with support from hardware architect
- Plan tasks/milestones with project managers
- Design and review schematic; support PCB layout; prepare test plan and execute the test
- Mentor new team members

- Travel overseas if project required

#### **What You Are Good At**

- Passion in Electronic Design and Electronic Product Development
- Good English communication
- Hands-on 2-4 years of experience in related areas: Digital circuits; or Analog and Mixed signal circuits; or Power supply design; or High Speed design
- Good experience in using at least one of the tools: Orcad, Allegro, PAD, Altium, Protel
- Awareness or experience of EMI/EMC, Signal Integrity, DFT and DFM is a plus
- Awareness or experience in using Pspice, LTspice, Matlab, Mathcad... is a plus

## **26. PCB LAYOUT DESIGN ENGINEER (2-4 years – 3 positions)**

#### **What We Can Offer**

- Premium Healthcare for you and your family
- 16+ days full paid leave a year
- Overseas working/training opportunity (India, Germany, Japan...)

#### **You Should Be Best At**

- PCB Layout, Embedded, Can-do attitude

#### **What You Will Do**

- Fulfill your passion in PCB Layout Design and Electronic Product Development
- Analyze the requirement with support from hardware architect
- Plan tasks/milestones with project managers
- Understand the schematic and mechanical data
- Perform PCB layout as per Layout process
- Mentor new team members
- Travel overseas if project required

#### **What You Are Good At**

- Passion in PCB Layout Design and Electronic Product Development
- Good English communication
- Hands-on 2-4 years of experience in layout design
- Good experience in using at least one of the PCB layout editor tools: Allegro, PAD, Zuken CR5000, Protel
- Awareness or experience of EMI/EMC, high speed signal layout design is a plus
- Awareness or experience in Digital circuits, Analog and Mixed signal circuits, Power supply design and high speed design is a plus

- Awareness or experience in using SI tools such as Allegro SI, Hyperlynx SI, PI... is a plus

## 27. EMBEDDED SOFTWARE SPECIALIST (4-7 years – 6 positions)

As an Embedded Software Specialist for Automotive applications such as ABS/ESP/Air Bag/Adaptive Cruise Control Electronic Control Units (ECUs) etc., you will

- Analyze requirements, design and develop embedded software
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.
- Co-ordinate team activities, and handle day-to-day work efficiently and independently.

### **Job Requirement**

#### **Required Skills**

- above 4 year experience in Embedded SW design and development
- Strong in C/C++ language Programming
- Strong in Micro-controllers or Microprocessors and HW circuits
- Knowledge of UML and Design techniques
- Very good analytical, problem solving and debugging skills
- Good English language skills (Reading, Writing, Speaking and Listening)

#### **Preferred Skills**

- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

#### **Qualification Required**

Bachelor's degree in Engineering, Electronics, Electronics and Communication, Electrical, Electrical and Electronics engineering Mechatronics etc

## 28. PROJECT MANAGER (5-8 years – 3 positions)

**Qualification:** Bachelor Degree in Electronics/Electrical/Mechatronics

**Work experience:** 5-8 years

### **Job description**

As Project Manager you will be responsible for analyzing requirements from customer and manage development of same with support from development team.



You will be the interface to customers and responsible for managing the project schedule and deliverables within defined QCD.

**Tasks:**

- Analyze customer requirements, clarify and document
- Issue development request to developers and track the progress
- Plan, Monitor and Control project schedule
- Interface with customers, manage OPLs and stakeholders
- Develop team and give feedback to associates as per need

**Profile:**

**Mandatory Skills:**

- Embedded SW development using C
- Knowledge of microcontroller and microprocessors
- SW Development lifecycle
- Project Management
- Excellent English verbal and written communication skills

**Desirable Skills:**

- Exposure to tools like Vector CANoe, MOST, DOORS and Clear case
- RTOS exposure
- Automotive domain with knowledge on CAN
- N4 and above Japanese language skills
- PMP certificate or equivalent
- Experience of handling a team 8 to 12 people

Onsite opportunity for 6months to 1 year for the right candidate.

**29. EMBEDDED SENIOR SOFTWARE TESTER (1 year – 10 positions)**

**Tasks:**

- Analyze requirements, design and develop embedded software
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional tests.
- Document design, design changes and updates.
- Co-ordinate team activities, and handle day-to-day work efficiently and independently.

**Job Requirement**

**Required Skills**

- above 1 year experience in Embedded SW
- Strong in C/C++ language Programming
- Exposure to Micro-controllers or Microprocessors
- Good English language skills (Reading, Writing, Speaking and Listening)

**Preferred Skills**

- Exposure to Real Time Operating System(RTOS)
- Exposure to control systems
- Exposure to use of Emulators, Simulators, debugging and Test Equipment
- Exposure to MATLAB (optional)

**Qualification Required**

Bachelor's degree in Engineering  
Electronics,  
Electronics and Communication,  
Electrical,  
Electrical and Electronics engineering  
Mechatronics etc

### 30. Japanese Translator (1 Position)(1 – 4 years)

#### **Tasks:**

- Bridge Engineer will act as bridge between Japanese and Non-Japanese colleagues at Bosch
- He/She will translate documents (e-mails, technical specifications, minutes of meeting etc) from Japanese language to English and visa versa
- Participates in meetings happening in Japanese language, takes notes, prepares document of understanding and interprets, explains engineers about the topic
- Can be part of visit to Japan OEM customer location and act as interpreter
- Helps develop Japanese language competency in team members

#### **Skill Set**

- High level of verbal and written Japanese Language skills (N2 or above)
- Good English language skills (Reading, Writing, Speaking and Listening)
- University degree or equivalent (An engineering would be added advantage)
- Good presentation and public speaking skills
- Ability to work to deadlines
- Quality and process oriented

#### **Added advantage**

- Onsite experience of one or more years in Japan or experience of working for a Japanese company
- Experience in translation Japanese to English and visa versa for technical/business documents is a plus

#### **Other**

→ Valid Passport and willingness to travel on short notice

### 31. SOFIA EMBEDDED SENIOR ( >= 5 years – 7 positions)

**No of open positions:** 1

**Qualification:** BA

**Work experience:** >= 5 years

#### **Tasks:**

- Design and development for the Autosar Electronic Control Unit (ECU)
- Automotive embedded SW development basing on Autosar architect.
- Understanding the customer requirement, estimation.
- Defining tasks and support for team members.

#### **Profile:**

#### **Mandatory Skills:**

- Experience in Embedded software development

- Good knowledge in Programming in 'C' for real-time embedded systems
- Good at embedded system design methodology
- Programming in C on Automotive Domain will be an added advantage
- Good Knowledge on microcontroller architecture and low level device driver development (CAN, ADC, GPT, PWM, ICU, SPI, EEPROM)
- Basic awareness of hardware (Electric and Electronic)
- Good at communication (English verbal/writing)
- Good knowledge of Software Development Life Cycle quality standards is a MUST (Practical experience on SCRUM methodology is an advantage)

**Desirable Skills:**

- Good knowledge on development tools – compiler, Lauterbauch debugger, Oscilloscope and Logic Analysers, CAN development tools
- Knowledge of ISO standard communication protocols (Example: CAN, FlexRay, KWP, UDS...) will be added advantage.
- Automotive system knowledge (ECU, Sensors, Software) and Autosar architect will be added advantage
- Embedded Linux development.
- Experience in Matlab, Simulink and Modelling.

**32. Embedded Automation Tester (2 positions – 1-2 years)**

**Qualification:**

- Bachelor's degree in Computer Science

**Job Description:**

- Develop test strategy, test plan
- Find solutions for automation testing
- Develop and manage test tools, test frameworks and test environments
- Create, execute and maintain robust automated regression tests
- Create and execute manual tests
- Integrate tests into test management systems and continuous integration systems
- Organize and execute both functional and non-functional testing within an Agile development environment
- Collaborate closely with developers and product owners to correctly identify, prioritize and resolve issues
- Conduct retrospectives and root cause analysis of issues to identify and implement improvements
- Work directly with Scrum team in Vietnam and overseas
- Effectively communicate testing activities and findings in oral and written formats.
- Mentor junior testers on testing methodologies as well as business principles
- Work onsite as required by projects

**Job Requirement:**

- At least three years of experience in software testing
- At least two years of experience in test automation infrastructure development
- Strong at any scripting programming languages, especially using open source tools
- Experience in Eclipse environment, Java programming and JUnit
- Experience in API/web services testing

- Experience in performance testing
- Understand C code and C make files
- Strong knowledge of software engineering process, testing process and testing methodology
- Experience in Agile testing
- Ability to adapt new technologies quickly
- Keen to learn and willing to learn
- Understand testing is a service, and commit to provide the best service to customers
- Understand what end-user need
- Understand debate is for better products and for satisfaction customer requirement only
- Understand preventing defects is better than eliminating defects
- Must have excellent written/oral communication skill in English
- Must be a good team player
- Automotive domain knowledge is preferred

### **33. Java Software Engineer (1 position – 1-3 years)**

**Qualification:** Bachelor's Degree in Computer Science or related field

**Work experience:** 1 - 3 years

**Tasks:**

- Communication to customer
- Analyze requirement
- Design model and break down tasks
- Implement and write Unit Test

**Profile:**

**Mandatory Skills:**

- Good knowledge of OOP
- Strong Java core
- Good English speaking and writing
- Can adapt to new technology
- Strong at data structures and algorithms

**Desirable Skills:**

- Good at JUnit
- Experience with Eclipse environment
- Experience with Eclipse RCP (Rich Client Platform)
- Experience with Eclipse Modeling Framework
- Experience with Graphical Editing Framework
- Having knowledge in numerical, differential equations theory
- Experience with Matlab or any computing algorithm system
- Experience with UML
- Experience with SCRUM process

### **34. Java Software Engineer (MOOGLE PROJECT) (1 position – 1-3 years)**

**No of open positions:** 1

**Qualification:** Bachelor's Degree in Computer Science or related field

**Work experience:** 1 - 3 years

**Tasks:**

- Communication to customer
- Analyze requirement
- Design model and break down tasks
- Implement and write Unit Test

**Profile:**

**Mandatory Skills:**

- Good knowledge of OOP
- Strong Java core
- Good English speaking and writing
- Can adapt to new technology
- Strong at data structures and algorithms

**Desirable Skills:**

- Good at JUnit
- Experience with Eclipse environment
- Experience with Eclipse RCP (Rich Client Platform)
- Experience with Eclipse Modeling Framework
- Experience with Graphical Editing Framework
- Having knowledge in numerical, differential equations theory
- Experience with Matlab or any computing algorithm system
- Experience with UML
- Experience with SCRUM process

**35. Senior Java Engineer (MOOGLE PROJECT) (2 Positions – 3-5 years)**

**Qualification:** Bachelor's Degree in Computer Science or related field

**Work experience:** 4 - 5 years

**Tasks:**

- Communicate with customer
- Analyze requirement
- Research and create prototypes
- Write research report
- Implement product features
- Implement and write Unit Test

**Profile:**

**Mandatory Skills:**

- Good knowledge of OOP
- Strong Java core
- Good English speaking and writing
- Can adapt to new technology
- Proactive, have team-work spirit

**Desirable Skills:**

- Experience with web technologies
- Experience with java script frame work
- Experience with Eclipse RCP (Rich Client Platform)
- Experience with UML

- Experience with JUnit
- Experience with SCRUM process
- Experience with OSGi
- Experience with SOLR database is a plus
- Experience with C/C++ is a plus

### 36. Java Senior Software Engineer (1 position – 4~6 years)

**No of open positions:** 1

**Qualification:** BA

**Work experience:** 4 ~ 6 years

**Tasks:**

- Design and development of the Eclipse RCP application
- Investigate and customize Eclipse CDT plug-in
- Debug and testing on GDB and GDB proxy
- Unit testing and release process
- Programming and debugging C++ application for real target (tricore processor)

**Profile:**

**Mandatory Skills:**

- Work Experience in java and Eclipse RCP application
- Work experience in C++ and Eclipse CDT

**Desirable Skills:**

- Work experience in GDB and GDB Proxy
- Work experience in on-chip debugger topic
- Work experience in flashing/ real target

### 37. Java Software Engineer ( 4 Positions – 2-5 years)

**Department:** RBVH/ESS/ESS4

**Location:** RBVH

**No of open positions:** 4

**Priority:** Normal

**Qualification:** Bachelor's Degree in Computer Science or related field

**Work experience:** SE >= 3 years, SSE >= 5years

**Tasks:**

- Communication to customer
- Analyze requirement
- Design model and break down tasks
- Implement and write Unit Test

**Profile:**

**Mandatory Skills:**

- Good knowledge of OOP
- Strong Java core
- Good English speaking and writing
- Can adapt to new technology

**Desirable Skills:**

- Experience with Eclipse Modeling Framework
- Experience with Graphical Editing Framework
- Experience with Eclipse environment
- Experience with Eclipse RCP (Rich Client Platform)
- Experience with UML
- JUnit, SWT and SWTBot test is a plus
- Experience with SCRUM process

### 38. C++ Developer/Senior Developer (3- 5 years – 15 Positions)

#### **Job description:**

Joining an international dynamic and fast growing company as well as an excellent C++ Development team with many international exposure opportunities and challenges work to gain achievements, your responsibilities will be as below:

- Analyze requirements, design and develop embedded software suites.
- Research new technology, new method and be a pioneer in embedded Software development/Testing.
- Assist technical experts to implement the advanced solutions for automotive challenges.
- Develop and execute unit and functional development/tests.
- Document design, design changes and updates.
- Work closely with the technical expert regional team based in Germany
- Opportunity to travel to Germany for a period of 6 months to 24 months upon the project required.

#### **Profile**

##### **Mandatory Skills:**

- 5+ year experience in C/C++ language Programming
- Good English language skills (Reading, Writing, Speaking and Listening)
- Excellent teamwork and capability to handle independent work.

##### **Desirable Skills:**

- Experience in Embedded Software
- Exposure to Micro-controllers or Microprocessors
- Exposure to test design techniques, MCDC, etc
- Exposure to Real Time Operating System(RTOS).
- Exposure to control systems.
- Exposure to use of Emulators, Simulators, debugging and Test Equipment.
- Exposure to MATLAB (optional)

### 39. Senior Embedded Linux Kernel (3-7 years - 4 positions)

#### **Job description:**

##### **Skill Set 1:** (1-2 developers)

- 3 -5 years practical experience in introducing platform specific changes to Linux Kernel to support ARM TrustZone.
- Seasoned Linux BSP developer with special background experience in BSP hardening (for kernel version > 3.2 on i.MX6Q) for following drivers:
  - GPMI NAND Controller
  - APBH-Bridge-DMA
  - BCH Controller
  - UART



- SDIO
- Practical experience in:
  - designing system SW for multi-core SoCs
  - managing UBIFS based RFS
  - Debugging Linux user space (using gdb) & Linux kernel space (using JTAG).

**Skill Set 2:** (1-2 developers)

- 3 -5 years experience in designing
  - audio gateway/routing functionality using commercial BT/BLE stacks
  - Linux multimedia frameworks like ALSA, gstreamer and PulseAudio
  - Open Source databases like MySQL
  - designing Linux middleware components based around DBUS
- Practical experience in:
  - designing system SW for multi-core SoCs
  - managing UBIFS based RFS
 Debugging Linux user space (using gdb) & Linux kernel space (using JTAG).

**Profile:**

**Mandatory Skills:**

- Knowledge of HW and electrical schematics
- Good practical experience **Linux Embedded, BSP task**
- Knowledge in atomization like Jenkins
- Knowledge in language C/C++ and scripts like Perl, Python
- Ability to act in a team as a teamplayer
- Able to drive a topic together with other colleagues or alone
- Good communication skills in **English**

**Desirable Skills:**

Automation testing in Infotainment system

**40. Special Senior Engineer (2-5 years – 2 positions)**

**Tasks:**

- To develop tool and application for automotive electronics.
- To review the artifacts produced by other junior members.
- Work as full-stack engineer and participate in all phases of project from requirement to deployment.
- Base on the raw ideas; as a team, you will do the requirement elicitation, requirement analysis, prototyping if any, and finally end with the software requirement specifications (SRS). The SRS will be reviewed by senior/specialist and finally approved by Project Manager (PM).
- As a team, you will design how to implement the software by prepare the High Level Design (HLD) document and Low Level Design (LLD) document. The design documents will be reviewed by senior/specialist and finally approved by PM.
- Also, you will write the test specification then get review, approval from Project Manager.
- By following the coding standards; as a team, you will implement the software modules and report status to PM weekly. Finally, code will be reviewed by senior/specialist and approved by PM.

- You will perform the software testing, generate the test report and get approval from PM.
- If require, you will also support in the deployment e.g. Amazon EC2.

**Profile:**

**Mandatory Skills:**

- Strong knowledge on Java programming.
- Experienced knowledge on C/C++.
- Familiar with 1 of RDBMS: Oracle, MySQL, MS SQL, MongoDB, etc.
- Familiar with 1 of configuration management tool: Subversion, GIT, Mercurial, etc.
- Design pattern.
- Good in English communication (Verbal and Writing)

**Desirable Skills:**

- Aware of SW development Quality process.
- Japanese skills will be added advantage.
- Automotive system, Thermotechnik knowledge will be added advantage.
- Android/iOS development will be added advantage.
- Boot loader development.
- Embedded linux development.

**41. Test-bed Enhancements (2 years – 8 positions)**

**Profile:**

- Linux , Linux Buildsystem, Kernel
- Qt , Input/Ouput Handling via LayerManagement
- Step-wise approach to approach ADIT platform overview
- Start with Qt-HMI extension (Qt, Plug-In)
- Add new function to testbed like SmartphoneIntegration (Android Auto) or Graphic-demos
- Onsite needed to get knowledge (at least 3 month)
- Parallel setup of infrastructure between RBVH and ADIT

**42. Advanced Integration Platform (2 – 4 years – 4 positions)**

**Job description**

- Start with plain Yocto (from internet)
- Add SoC specific Kernel (i.Mx6 or Intel Baytrail first)
- Check how legacy code from ADIT/Mentor could be brought into Yocto layer
- One week onsite for startup, understanding ADIT, requirements etc.

**Profile:**

Linux, Yocto, Compiler, Makefiles, bitbake, package management, shell/python scripting

**43. Embedded Graphics (2-4 years – 4 positions)**

**Tasks:**

- Candidate work with Embedded Graphics (GPU, OpenGL, QT, Linux Kernel, Graphics related library, multi-screen support)
- Human Machine Interface for Car multimedia domain
- Responsible for all activities in software development from requirement to testing, deployment and maintenance
- Support company activities to achieve the company business objective
- Chance to working onsite in Germany

**Profile:**

**Mandatory Skills**

- Bachelors or higher degree in Electrical or Computer Engineering, Computer Science or related field.
- Experience in 2D/3D graphic development
- Knowledge in OpenGL, Qt, OSG or other graphic frameworks
- Experience with Wayland
- Experience with Linux drivers and/or applications and ARM base architecture
- Ability to debug system interactions between various hardware and software components
- Ability and flexibility to work and communicate effectively in a multi-national (English), multi-time-zone corporate environment.

**Desirable Skills**

- Aware of SW development Quality process.
- Japanese skills will be added advantage.
- Automotive system, Infotainment system will be added advantage.

**44. Senior Embedded Engineers (1-5 years – 15 positions)**

**Tasks:**

- Candidate with work with Human Machine Interface for Car multimedia domain
- Responsible for all activities in software development from requirement to testing, deployment and maintenance
- Support company activities to achieve the company business objective

**Profile:**

**Mandatory Skills**

- Strong knowledge on C/C++ programming.
- Experienced in Embedded Programming, Linux
- Experience with HMI programming.
- Able work onsite for 2 years in India

**Desirable Skills**

- Aware of SW development Quality process.
- Japanese skills will be added advantage.
- Automotive system, Infotainment system will be added advantage.
- Android/iOS development will be added advantage.

**45. Mobile Engineers (Android & iOS) (2-5 years – 2 positions)**

**Job requirements:**

- Experiences in design application (HLD, LLD, architecture, technical proposal to customer)
- Expect to be technical line
- Experience in Mobile Application Development (Android & IOS), Objective C+, Java Enterprise, Java SE, C/C++
- Experience in review code
- Update on latest technology, technology trend
- Flexibility to work on different kind of projects
- Good at English
- Have 5+ year of experiences in software development

**Job description:**

- Responsible for making proposal, designing, reviewing code and mentoring.

**46. Mechanical Project Manager (7-10 years - 2 positions)**

**Requirement:**

- Mechanical Engineer with 7 to 10 years of experience
- Experience in handling engineering design projects
- Experience in project Management
- Experience in product development is preferred
- Good knowledge on quality tools (six sigma, FMEA etc.,)
- Good English communication (Mandatory)
- Experience in interacting with global customers
- Good experience in using CAD or Simulation tools
- Good Leadership skills

**47. Accounting Team Members with Japanese (0-3 years – 6 positions)**

**Job description:**

- Work in Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China)
- Work with ERP systems like SAP to support other BOSCH entities for their Accounting processes
- Key functions within scope: Accounts Payable, Accounts Receivable, Intercompany Transactions, Travel & Expenses, Fixed Assets, General Ledger & Closing (month-end, year-end)

**Job requirement:**

- At least College degree in Accounting related fields
- Japanese (N3 and above) is a must
- Good accounting knowledge with 0 - 3 years of experience
- Well versed in using office applications
- Exposure to ERP systems (especially SAP) is preferable
- Confidence level to discuss and understand customer's requirements

**48. Accounting Team Leaders with Japanese (5-7 years – 2 positions)**

**Job description:**

- Work in Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China)
- Work with ERP systems like SAP to support other BOSCH entities for their Accounting processes
- Key functions within scope: Accounts Payable, Accounts Receivable, Intercompany Transactions, Travel & Expenses, Fixed Assets, General Ledger & Closing (month-end, year-end)
- Lead a team of >10 persons in the Global Service Center for implementing Accounting operations
- Handle the operations delivery and maintaining KPI's/ targets fixed for the delivery
- Handle escalations and initiate for improvement

**Job requirement:**

- University degree in Accounting related fields
- Japanese N3 and above is a must
- Good accounting knowledge with minimum of 3-year work experience
- Well versed in using office applications
- Exposure to ERP systems (especially SAP) is preferable
- Confidence level to discuss and understand customer's requirements
- Leadership skills e.g. Strategic Thinking, Networking, Value Contribution
- Strong communication, interpersonal and intercultural skills
- Knowledge in Project and Process Management will be an advantage

**49. Accounting Process Experts (5-10 years – 2 positions)**

**Job requirements:**

- University degree in Accounting related fields
- Language skills as stated above
- Good accounting knowledge with minimum of 5-year work experience
- Well versed in using office applications
- Exposure to ERP systems (especially SAP) is preferable
- Confidence level to discuss and understand customer's requirements
- Willing to travel overseas
- Soft skills: team-work, well adapt into multi-cultural environment; strong communication; interpersonal and intercultural skills; problem solving; customer orientation
- Knowledge in Shared Services model and Project & Process Management will be an advantage

**Job description:**

- Work in Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China)
- Work with ERP systems like SAP to support other BOSCH entities for their Accounting processes
- Key functions within scope: Accounts Payable, Accounts Receivable, Intercompany Transactions, Travel & Expenses, Fixed Assets, General Ledger & Closing (month-end, year-end)
- Lead a team of >10 persons in the Global Service Center for implementing Accounting operations

- Handle the operations delivery and maintaining KPI's/ targets fixed for the delivery
- Handle escalations and initiate for improvement

## 50. Project Integration Manager (5-10 years – 2 positions)

### Job requirements:

- Responsible for conducting the transition according to defined standard approach, on-time and in-quality.
- Operative responsibility of coordination and interface to local organization and GSA.
- Integration of lessons learned from other transitions.
- Conduct fit-gap analysis for operational processes (collect information as it is).
- Preparation of service agreement including accompanying documents based on template.
- Cost tracking for GSA effort, status tracking for operational tasks.
- Ensure accomplishment of interface workshops, work shadowing training, knowledge transfer, kick off (work shadowing).
- Support preparation of go live meeting.

### Job description:

- Project implementation Manager is the operational project lead of the transition project and is responsible for implementation of the transition project
- Escalate point for operation project team.
- Involvement in nomination of GSA operation project team members.
- Coordinate and support high level and detailed Fit Gap Analysis.
- Coordinate activities for IT implementation of existing IT Tools in the legal entity (excluding APM and SSF/FCC rollout).
- Coordinate and support Workshadowing on-site.
- Preparation of Management Decision for activity split.

## 51. Internal Controls for Accounting (5-10 years – 1 position)

### Job requirements:

- University degree in Accounting or Auditing related fields
- Language skills as stated above (English and Japanese)
- Good accounting knowledge, accounting processes with minimum of 3-year work experience
- General knowledge of processes and functionality in SAP or other ERP systems
- Good knowledge in MS Office (Excel)
- Careful and structured performance; likes to work with processes
- Assertiveness; ability to drive changes
- Ability to work under pressure during peak periods and respecting the deadlines
- Strong communication, interpersonal and intercultural skills
- Knowledge in Project and Process Management will be an advantage

### Job description:

- Implementation of Internal Controls according to Central Directive

- Conducting Internal Controls for Accounting Domain on BOSCH Global projects (Asia Pacific region, except India and China)
- Documenting implemented and conducted controls
- For deficiencies detected, development of corrective measures together with concerned customer
- Implementation and follow-up of corrective measures
- Documenting implemented measures
- Design, implementation and conduction of additional controls together with concerned Team Leader
- Reporting of Internal Controls
- Developing improved processes (CIP) together with concerned customer
- Implementation of improved processes together with concerned customer
- To the holder of this position other tasks and activities related to the current job can be assigned by the department manager or assistant department manager

If you are interested in the job, kindly send us your updated CV to apply at: [career.rbvh@vn.bosch.com](mailto:career.rbvh@vn.bosch.com) or 08.3812.8123/ 08.3812.8158/ 08.3812.8074 /08.3812.8197 for questions.

# Thank You!