



Senior Software Engineer - Material Handling Automation

Job description

As Senior Software Engineer for Material Handling Automation you will be focusing on functional IT requirements in the area of automation in Singapore

In your new role you will:

- **Requirement analysis, implementation, maintenance and operational support of the software solutions** as well as the collaboration with functional colleagues from **other worldwide Infineon sites and local production users** will be part of your work
- **Analysis and alignment on new requirements for Material Transport and Storage solutions** including coordination and support during the implementation phase (Digitalization 4.0)
- Investigation of incidents and identification/resolution of problems
- **On site owner of Material Transport solutions including test and release of new versions to production**
- Run, coordinate and manage project activities on site, regional and global
- **Use Big Data and Digitalization for data visualization, optimization and automated decisions in the area of material handling**
- Provide 24x7 support for manufacturing solutions

Profile

You are best equipped for this task if you have:

- **Masters/Bachelor degree in the field of Computer Science/Computer Engineering /Information technology**
- **Working experience as system engineer to support manufacturing solutions**
- To work in a team-oriented department and have the capability to develop 24x7 resilient solutions
- **Able to implement Industry 4.0 concepts and know how Big Data Analysis helps to improve productivity**
- Analytical approach to problem solving and capable to make decisions in critical situations
- Able to build and maintain a strong network within an international organization
- Customer oriented and strong team player striving for best results
- **Background in object oriented software development (C#)**
- Desirable is know-how and experience in usage of Visual Studio.NET, Enterprise Architect (UML modelling), Oracle SQL and SECS/GEM semiconductor interface protocol
- Willing to join on-call duty.
- Fluent English speaking and writing skills.

At a glance

Location: **Singapore**
Job ID: **39459**
Start date: **immediately**
Entry level: **3-5 years**
Type: **Full time**
Contract: **Permanent**

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