



Senior Engineer Applications

Job description

As an application engineer, one should have ability to debug customer technical issues on embedded hardware, firmware and software & provide embedded hardware, firmware design and development services to realize Customer applications using Infineon products

- Ability to debug customer technical issues on embedded hardware, firmware and software.
- Provide embedded hardware, firmware design and development services to realize Customer applications using Infineon products
- Ability to analyze and debug analog, digital and micro-controller circuits. Write and debug software in C and/or assembler.
- Provide system level technical customer support for applications related Infineon motor control solution offerings
- Assist Customers with Application software/firmware development for motor control products
- Perform detail circuit analysis with modelling, simulation, and bench validation based on customer application requirements; generate reference schematics, BOM, PCB layout guidelines, and test reports for customers; develop simulation models and design assistant tools where needed

Profile

- 2+ year experience in Applications, software or firmware development as an embedded system designer.
- Experience as systems engineer, product development engineer in systems company or applications engineer in a semiconductor company highly desired
- Ability to conduct investigative research to identify and resolve customers technical issue
- Focus on innovative, scalable methods to make customers self-sufficient
- Interest and ability to learn new technologies very quickly.
- Candidate with hardware and software development experience in motor control is preferred
- Interest in system level modelling and simulation for motor control systems or various power switches
- Fast learner and able to work under-pressure. Capability to work in a global and diverse team in different locations worldwide

At a glance

Location: **Bangalore**
Job ID: **320818**
Start date: **Aug 02, 2021**
Entry level: **1-3 years**
Type: **Full time**
Contract: **Permanent**

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Contact

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