



Senior Applications Engineer

Job description

- BE/Btech in Electronics Engineering or similar with 1-3 years' experience in embedded firmware/applications development

You are best equipped for this job if you have:

- BE/Btech in Electronics Engineering or similar with 1-3 years' experience in embedded firmware/applications development
- Good knowledge of programming in C/C++ and embedded firmware development
- Knowledge of peripheral communication (I2C/UART/SPI) protocols.
- Competent in comprehending schematics and PCB layouts.
- Familiarity with usage of lab equipment like oscilloscope, multimeter, logic analyser, spectrum analyser etc.
- Excellent customer interaction and support skills.
- Strong communication skills and work effectively in a team environment
- Highly motivated, energetic and enthusiastic

Profile

- Applications Engineer keen to help key customers designs and build the next generation of capacitive and inductive sensing solutions using Infineon CapSense and MagSense products.
- Generating high quality customer collaterals - Application Notes, Example Projects, Knowledge base articles and other documentation.
- Debugging technical issues on embedded hardware, firmware and software, reporting product defects and providing work arounds.
- Defining customer and internal solutions, from schematic reviews to firmware development.
- Performing competitive analysis to understand competitive advantages and refine next generation sensing solution requirements.
- Firmware development using C/C++ on ARM and 8051 microcontrollers.
- Training customers and sales and FAEs

At a glance

Location:	Bangalore (India)
Job ID:	316231
Start date:	immediately
Entry level:	1-3 years
Type:	Full time
Contract:	Permanent

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **316231**
www.infineon.com/jobs

