



Staff Applications Engineer

Job description

Ability to debug customer technical issues on embedded hardware, firmware and software and provide embedded hardware, firmware design and development services to realize Customer applications using Infineon products

In your new role you will:

- 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
- Expert in leading edge technologies in the field of MEMS technologies (any MEMS based sensors)
- Provide expert technical guidance and support on designs for commercial, industrial, and consumer electronic productsBuild a team by mentoring junior engineers to develop expertise on MEMS based sensors.
- Perform product and system level testing on MEMS based sensors to resolve customer queries.
- Work with Field Application Engineer, Sales and Marketing closely to secure design-in / win on application level
- Apply your expertise and experience in designing in Infineon Technologies' MEMS products into customer systems

Profile

You are best equipped for this task if you have:

- 5+ years overall design and/or test experience with MEMS sensors and other sensing technologies
- Understanding of electrical circuits and systems including circuit analysis and op-amp theory
- Ability to conduct investigative research to identify and resolve customers technical issue
- Experience with schematic capture and PCB design
- Knowledge in MEMS, semiconductor process and package technologies
- Interest and ability to learn new technologies very quickly.
- Ability to work collaborative in a team and contributing guidance with your expertise

At a glance

Location: **Bangalore (India)**
Job ID: **334559**
Start date: **as soon as possible**
Entry level: **5+ 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: **334559**
www.infineon.com/jobs



Benefits

- **Bangalore:** Coaching, mentoring & networking possibilities ; Wide range of training offers & planning of career development; Regional and local talent programs; International assignments; Career paths: Management career, Project management career, Technical ladder career, Individual contributor career, Professional career; Flexible work timing, Part time work, Work from home; Home office; Health & wellness reimbursement, Employee motivation forum, Spoorthi – Diversity club, Master health check up, Health promotion campaigns; Crèche facility; Annual success bonus; Medclaim (dependents & top up), Personal accident, Term life; National Pension Scheme; Health promotion programs; Statutory benefits; Access for wheelchairs; On-site canteen; Paid sick leave, long term illness leave; On site Yoga classes, Sports club

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

