



Staff Engineer Field Application Engineering

Job description

Understand Infineon computing power products including VR controller/power stage /POL products and solutions for server, datacenter, telecom, gaming and AI applications.

In your new role you will:

1. Understand Infineon computing power products including VR controller/power stage /POL products and solutions for server, datacenter, telecom, gaming and AI applications.
2. Familiar with VR design, testing, optimization and debugging.
3. Work closely with account sales, APM, PM, and PL AE team to achieve design ins and design wins.
4. Provide in-depth design-win technical support to key computing power customers from product/solution promotion to design review, system optimization and debugging.
5. Collect and feedback new market trend, customer requirements, product issues to PM and R&D.
6. Provide customized reference design to key customers based on their special requirements.
7. Provide technical training to distribution partners.

Profile

You are best equipped for this task if you have:

1. Minimum B.S. in E.E. or automation control major is preferred
2. 5+ year working in power electronics related job
3. 2+ years working in telecom/server VR applications
4. Strong knowledge in Buck converter circuit and its key components working theory and mechanism, such as MOSFETs, driver and controller.
5. Knowledge of feedback loop control theory and basic concepts of digital control.
6. Hands-on experience of voltage regulator circuit testing and debugging
7. Self-motivated team player with strong interpersonal skills
8. Fluent in technical writing/speaking in English

Benefits

- **Shenzhen** : Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Medical coverage; On-site social counselling and works doctor, in Wuxi only.; Provision of health tips, health knowledge sharing, annual medical check; Employees in Shanghai are entitled to

At a glance

Location: **Shenzhen, (China)**
Job ID: **334729**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Temporary**

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

Job ID: **334729**
www.infineon.com/jobs



use a gym located close to the office for free; On-site canteen, in Wuxi only.;
Private insurance offers in some sites.; Wage payment in case of sick leave;
Corporate pension benefits in some sites.

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.

