

Driving decarbonization and digitalization. Together.



Sr. Engineer FAE High Power - HRC0795063

Job description

In your new role you will:

- Provide technical support of Infineon high power products (IGBT/SiCchip /module, gate driver etc.) as well as system level support to customers in GC for xEV application.
- Support to solve problems during customer product design.
- Collect market information and feedback HQ the market requirements and trend.

Profile

You are best equipped for this task if you have:

- Bachelor/Master degree.
- 1-3 years' experience in automotive semiconductor.
- Hands-on experience on IGBT/SiC in xEV applications, such MainInverter, OBC, DCDC etc.
- Solid knowhow about power electronics device physics (IGBT, SiC etc.), electrical parameters, device physical trade-offs etc.
- Solid knowledge about module/discrete design and interconnect technologies.
- EMC/EMI experience is preferred.
- Concept of ISO26262 is preferred.
- Good customer communication/presentation skills.
- Fluently speaking & writing in English.
- Team work, High-level of self-discipline and innovative.
- Willingness to travel.

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 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.

At a glance

Location: **Shenzhen, (China)**
Job ID: **HRC0795063**
Start date: **as soon as possible**
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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0795063**
www.infineon.com/jobs



Contact

Lucy.Shi@infineon.com



Why Us

Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant's experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

