



Application Engineer for Gate driver ICs

Job description

With your hands-on mentality, your excellent communication skills and your entrepreneurial mindset you are able to develop ideas from a first sketch into real applications. You establish lasting relationships and networks with colleagues and clients. Your systematic approach and conclusive presentation style enables others quickly to understand the main message for fast decision making.

In your new role you will:

- **Be the key power electronics** technical contact for your worldwide customers needing expert support for your designated gate drivers. You are answering technical questions, doing measurements and driving the design-in activities at your customers
- **Do application investigations** and optimizations in the Infineon lab as well as at the customer site.
- Be responsible for the technical after sales support: Trouble shooting and debugging of **customer designs**
- **Build up and maintain** your own network to key technical contacts at customers
- Work in close cooperation with your **product marketing colleagues** for key customer support
- Support our customers by creating application tools like **demo boards, application notes, hardware and software tools**
- Maintain the customer support infrastructure like simulation models and **web-based product and solution finders**
- **Provide or support** the creation of application and system related marketing materials
- Train worldwide **colleagues and distribution partners** on your gate drivers and applications

Profile

You are best equipped for this task if you have:

- An excellent technical skill set based on a **degree in electrical engineering or microelectronics** focused on power electronics
- More than **5 years of experience in Application Engineering**, System Engineering, Concept Engineering, Technical Marketing or Product Development within the power semiconductor industry
- An understanding on system level of high voltage **IC's, IGBTs and MOSFETs**
- The ability to understand complex systems and to identify **innovative solutions**

At a glance

Location: **El Segundo, CA (United States)**
Job ID: **340295**
Start date: **as soon as possible**
Entry level: **3-5 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: **340295**
www.infineon.com/jobs



- **A strong customer focus.** You are committed to create added value by deeply understanding your customers' applications
- **Strong presentation and training skills.** You want to work in interdisciplinary teams and with international customers
- **The will to travel from time to time.** The Americas and Asia are your main destinations

Benefits

- **El Segundo, CA:** Medical, Dental & Vision Plans; Flexible Reimbursement Accounts (FSAs); Industry leading 401k Employer Contribution/Match; Company Performance Bonus; Holiday Pay & Paid Time Off (PTO); Flexible Working Conditions, Part-time Options; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Wide range of Training Offers & Career Development Planning; Coaching, Mentoring, Networking Possibilities; International assignments; Basic Life & Dependent Life Insurance; Paid Sick Leave, Accidental Death & Disability Insurance (AD&D); Short-term & Long-term Disability; Employee Assistance Program (EAP); Health Promotion Programs; Reduced Price for Public Transportation

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.

Infineon Technologies Americas Corp. is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy, childbirth, or related medical conditions), gender identity, national origin, ancestry, citizenship, age, physical or mental disability, legally protected medical condition, family care status, military or veteran status, marital status, domestic partner status, sexual orientation, or any other basis protected by local, state, or federal laws. Applicants with questions about access or requiring a reasonable accommodation for any part of the application or hiring process should contact the Talent Network by phone at (408) 503-2194.

Employment at Infineon is contingent upon proof of your legal right to work in the United States under applicable law, verification of satisfactory references and successful completion of a background check and drug test, and signing all your on-boarding documents .

In some instances, if applicable, U.S. export control laws require that Infineon obtain a U.S. government export license prior to releasing technologies to certain persons. This offer is contingent upon Infineon's ability to satisfy these export control laws as related to your employment and anticipated job activities. The decision whether or not to submit and/or pursue an export license to satisfy this contingency, if applicable, shall be at Infineon's sole discretion.

IMPORTANT NOTICE:

Infineon is requiring all new U.S. employees and contractors to be fully vaccinated against COVID-19. Full vaccination is defined as two weeks after both doses of a two-dose vaccine or two weeks since a single-dose vaccine has been administered. Anyone unable to be vaccinated, either because of a sincerely held religious belief or a medical condition or disability that prevents them from being vaccinated, can request a reasonable accommodation.

Infineon Technologies takes data privacy and identity theft very seriously. As such, we do not request personally-identifiable information (PII) from applicants over the



internet or electronically. Please kindly refrain from disclosing your PII electronically during the application process or to unauthorized websites that may purport to be Infineon or any of our affiliates.

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