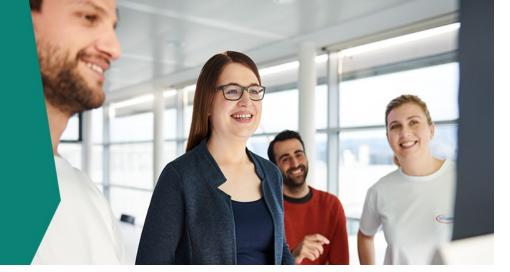# Driving decarbonization and digitalization. Together.

Field Application Engineer

Job description

We are currently seeking talented Field Application Engineers who want to join a dynamic and experienced team and take their technical knowledge to the next level in our mission of excellence.

In your new role you will:

- Mainly be responsible of the new customer support and business development with a focus on Microcontroller support for the Automotive Business segment. Responsibilities will include first level customer support and training regarding microcontroller products and their application within the Automotive sector.
- Be responsible of the customer interface and communication with Headquarters on topics such as future product roadmap development.
- Partner with Sales colleagues and other FAEs to drive new business
- Create solutions for customer specific problems with Infineon products
- Provide technical support for the promotion of Infineon's microcontrollers
- Provide on-site support for developers who are using Infineon microcontrollers
- Conduct in-depth training courses on Infineon automotive microcontrollers for various automotive Tier1 and OEM companies.
- Understand and communicate North American regional requirements for Powertrain applications and influence the feature sets provided inInfineon's future microcontroller families
- Customer design-in support including schematic and layout reviews

Profile

You are best equipped for this task if you have:

- BS Degree in Electrical Engineering or Computer Science
- 3-5 years of experience in automotive electronics development
- Strong customer interface and project/program management skills
- Proficient in embedded C programming, schematic review, and problem solving
- Strong leadership qualities and an ability to work effectively with customers
- Understanding of Software Development tools
- Knowledge of automotive software development processes
- Working level knowledge of the ISO26262 standard as it relates to microcontrollers and software is a plus
- Ability to adapt to various customer applications and support needed

At a glance

Location:	**Livonia, MI (United States)**
Job ID:	**HRC0754384**
Start date:	**Jun 03, 2024**
Entry level:	**3-5 years**
Type:	**Full time**
Contract:	**Permanent**

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Job ID: **HRC0754384**
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(infineon)

- Experience in the lab environment: tools such as logic analyzers, oscilloscopes, and other test equipment
- Understanding of OEM/Tier1 product development and qualification process is preferred
- 10 to 20% travel may be required (mostly local & regional travel)

Benefits

- **Livonia, MI:** Möglichkeit für Coaching, Mentoring & Netzwerken; Trainingsangebot & strukturierte Entwicklungsplanung; Möglichkeit zur internationalen Entsendung; Verschiedene Karrierepfade: Project Management, Technical Ladder, Management & Individual Contributor; Flexible Arbeitszeit: Vertrauensgleitzeit; Gesundheitsleistungen; Gesundheits- & Vorsorgeprogramme; Arbeitgeberfinanzierte betriebliche Altersvorsorge; Erfolgsbonus; Barrierefreiheit

Why Us

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.

Driving decarbonization and digitalization. Together.

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.

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.

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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