

Driving decarbonization and digitalization. Together.



Staff Field Application Engineer

Job description

In your new role you will:

- Actively working towards achieving the Design Win Targets of the Automotive segment products in India.
- Technical support to direct OEMs/Tier-1s, distribution customers and design-houses to enable rapid adoption of Infineon products.
- Working dedicatedly on joint development projects with customers as and when needed.
- Working closely with Sales/Marketing, Distribution, Application Engineers in other regions to achieve the targets & collaborate.
- Performing technical analysis of circuits/boards to resolve issues or meet customers' criteria or benchmarking against competitors' products.
- Working on proof of concepts/demonstrators/reference solutions to support customers & build system knowledge.
- Capturing & feeding the regional requirements, product issues/fixes & improvement ideas to Headquarters through Regional Centre.
- Preparing the training material & conducting technical trainings, workshops and seminars in India.
- Preparing presentations, technical documents, application notes, SAE Papers, Patent Ideas, etc.
- Troubleshooting of FAR issues on application level and propose effective solutions.

Profile

You are best equipped for this task if you have:

- More than 5 years of application engineering or embedded (hardware/software) development experience, preferably in Automotive domain.
- Experience with different types of (Magnetic/Halleffect/Piezo/Capacitive/MEMS) Sensors, Secure Connectivity & power semiconductors & products.
- Exposure to different types of Motors, Motor Control techniques, software algorithms, sensing methodologies & other Electric vehicles applications such as DC-DC Converters, Battery Management Systems will be an added advantage.
- Hands-on with Microcontrollers, Peripherals, Tools & Ecosystem would be preferred.

At a glance

Location: **Pune (India), Pune (India)**
Job ID: **HRC0541393**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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Job ID: **HRC0541393**
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Contact

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- Should be able to work with Multimeter, Oscilloscope, Function Generator, Protocol Analyzers, etc. for testing & debugging.
- Other Special Skills / Attributes:
- Willing to travel within India on short notice
- Good presentation & communication skills
- Target Oriented and an excellent team player
- Quick learner and high technical orientation
- Ability to work under pressure and willing to travel frequently
- Analytical & problem solver

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.

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.

