

# Driving decarbonization and digitalization. Together.



## Senior Engineer ADAS SAE

### Job description

In your new role you will:

- Focus on ADAS/AD applications, work as a consult of our customers during the development of ADAS/AD applications with particularly OEMs.
- Provide system-level design-in support including training and/or prototypes to customers on system level.
- Explore innovations and know-how on system level via cooperation projects and customer engagement.
- Understand and analyze application and system requirements and identify gaps in product portfolio and propose new products
- Collaborate across product teams e.g. MCU Power IC, memory etc.

### Profile

You are best equipped for this task if you have:

- Masters / PhD Degree in Electrical Engineering or related study
- Work experience ADAS/AD applications in Tier1 or OEM
- Experienced in HW/SW development, good knowledge of automotive system technical requirements.
- Good knowledge about semiconductors including SoC, MCU, Power, Memory products.
- Experience of Functional Safety and Cybersecurity will be preferable.

Motivated to initiate and drive projects to completion with an open mind for working in an international environment.

### Benefits

- **Shanghai**, : 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:

Job ID: **HRC0817921**

Start date: **Sep 30, 2024**

Entry level: **3-5 years**

Type: **Full time**

Contract: **Permanent**

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### Contact

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- **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.

## 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.

