



System Architect Radar Systems (f/m/div)*

Job description

Would you like to drive innovative system architectures and define functional blocks for automotive radar systems derived from ADAS use cases for product definition? If this sounds interesting to you, then join our team as System Architect Radar Systems (f/m/div)*. Make sure to apply now! With this position, you will enter our "Technical Ladder" career path. The Technical Ladder is a special career path for those who share innovative ideas, demonstrate comprehensive technical knowledge, show thought leadership, possess problem solving abilities and are able to create business value.

In your new role you will:

- **Drive innovative system architectures and define functional blocks for automotive radar systems** derived from application **ADAS** use cases for product definition team
- **Define and analyze concepts for Infineon product solution offering**, including technical evaluation of alternative concepts for radar systems including MMIC (Monolithic microwave integrated circuit), μ Controller, PMIC (Power Management ICs) and communication products
- **Lead and define technical specification** for application roadmap for radar and ADAS applications to derive the product requirements
- **Provide expert application level support** to prepare and support design-in activities of automotive radar systems
- **Engage with market leaders** for automotive radar solution, **connect with standardization authorities worldwide** and provide requirements for Infineon offerings
- **Identify, evaluate and drive innovation ideas** including technical trend scouting

Profile

You are able to quickly establish a successful cooperation and recognize and use different areas of expertise and skills of the team members. You have a clear notion of how innovation contributes to the commercial success of the company and have the passion and the courage to develop new and creative ideas. You are personally committed to the customer's concerns and award them a high priority and anticipate even the future needs of customers and engage actively with the customer about these needs.

You are best equipped for this task if you have:

- A degree in **Electronics** or **Physics**
- Job experience in the field of **automotive radar systems** of at least 10 years

At a glance

Location: **Munich (Germany)**
Job ID: **347055**
Start date: **as soon as possible**
Entry level: **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: **347055**
www.infineon.com/jobs

Contact

Dagny Alexa Romeike
Talent Attraction Manager



- Technical experience in **design and definition of radar systems** for **ADAS application**
- Good understanding in **software and computing features** of radar system
- **Fluent in English**; basic German would be an advantage

Benefits

- **Munich:** 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; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site creche and kindergarden with 120 spots, open until 6pm; Holiday child care; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ; Performance bonus; Reduced price for public transport and very own S-Bahn station; Access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

– Automotive (ATV) shapes the future of mobility with microelectronics enabling clean, safe, and smart cars –

Our semiconductors are essential for supporting the automotive megatrends: electromobility, automated driving, connectivity, and advanced security. They link the real and the digital world, driving the ever-advancing pace of automotive digitalization. Infineon **ATV** is the number one semiconductor partner in the fast-changing automotive world, based on our system knowledge and our passion for innovation and quality.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs.

** The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

