



Staff Engineer, Automotive Requirements – Radar BU

Who we are:

Symeo GmbH, as part of Indie Semiconductor Inc., is a developer and manufacturer of innovative radar devices for the industry and automotive. We combine radar high-frequency technology and communication to make existing technology better and enable new applications in the first place. Nationally and internationally, we work closely with original equipment manufacturers, system integrators and technology partners.

Job description:

Do you enjoy working in a creative fast-growing entrepreneurial environment? With Symeo GmbH, as part of Indie Semiconductor Inc., you'll never walk alone! We place high value on our teams and pursue excellence for our employees and customers!

Indie Semiconductor is a fabless semiconductor company specializing in the design of innovative mixed-signal System-on-Chip (SoC) solutions for automotive applications.

We are seeking an automotive requirements staff engineer for our growing radar team. This cross-functional position will directly report to VP level and is a unique opportunity to shape the development process at Indie. You will work with the SW development team, the apps team, and the automotive end customers to capture the requirement sets for our future products in Jama.

The collected requirements will serve as direct input to the SW development and test implementation. Traceability is ensured by mapping the requirements against suitable test cases for diagnostic coverage in accordance with the V model. Proper documentation for complete fulfilment of ISO2626 is required.

Job responsibilities:

- Define the requirements of the future radar software together with the end customer and the apps team.
- Identification, compilation, and control of the radar software and system specifications. This includes the requirement sources and regulations governing radar systems, e.g., ETSI/FCC.
- Map the requirements against the verification tests.

-
- Tracking of implementation and successful testing of requirements up to the releases.
 - Maintenance and further development of necessary documentation, processes, and tools.
 - Working closely with highly specialized software developers and system engineers.
 - Training of customer facing teams (applications, FAEs) to gather customer requirement information.
 - Organize and plan the activities to reach automotive SPICE requirements for the development team.
 - Definition, implementation, and collection of key figures to analyze the status of traceability in the projects.
 - Some travel will be required, including international.

Job requirements:

With us, you must love being part of an organization where everyone makes a difference and contributes to the company's success. Creativity, Ownership and Excellence are what we value. These are the skills and know how an ideal candidate would bring. We understand that nobody is perfect! After all, your new job should challenge you and you should have the possibilities to grow.

- BSc or equivalent and 1-3+ years of experience in requirements management
- Automotive-SPICE and ISO 26262 knowledge
- Well trained in requirement management tools like Jama
- Proficiency with modern SW development methodologies
- Radar know-how is a plus
- Knowledge of a programming languages (C++ and Python) is a plus
- Strong communication and team skills as well as commitment, initiative and capable of working independently both within the team and with customers
- Fluent English written and verbal communication skills; knowledge of German is a plus.

Benefits and additional services:

- Flexible working hours
- Competitive salary package with additional bonus scheme
- Excellent opportunities for advancement
- Employee stock programs
- Pension and life insurance

Join our fast-growing team and experience an open work culture, strong team spirit and unique atmosphere. Our international network of development sites helps to shape the future automotive sensor and perception markets.

We look forward to receiving your application. Contact: career@symeo.com