



WILL THE NEXT
**BREAKTHROUGH
TECHNOLOGY** BE
YOUR CREATION?

THE FUTURE STARTS HERE

For our location in **Gratkorn, Austria**, we are looking for a

NFC/UWB System Validation Engineer (m/f/d)

In this role you will be able to strengthen our expertise in debugging and related tools for secure embedded systems based on RISC-V architectures, supporting the NXP design teams.

The System Validation Engineer is responsible to verify the product and its features from a customer system point of view. This role allows you to broaden your technical scope and gain extensive product know-how, especially in the area of NFC (near field communication).

Your Responsibilities:

- Contribute to the definition of a testplan based on product/system requirements
- Create and verify system test cases according to a testplan
- Analyze, optimize and maintain existing test cases
- Drive and run system tests both automated and manually
- Document test cases, test results and problem reports
- drive issue debugging in an international, cross discipline project team
- Drive further innovating of our daily way of working
- Maintain and extend NFC/UWB system test environment

Your Profile:

- Master's degree in Computer Science, Information and Computer Engineering, Electrical Engineering, or equivalent
- At least 3 years of experience in system validation, preferably in the semiconductor industry
- Good skills in Python and/or other scripting languages
- Good knowledge of C programming language and Microcontroller
- Experience with test automation & management
- Experience with laboratory equipment like oscilloscope, logic analyzer, ...
- Experience with standard interface like SPI, I2C, UART...
- Experience with version control tools
- Strong analytic skills
- Accurate and well-structured way of working
- Reliable and autonomous working style
- Proficient in spoken and written English
- Team player, working in a diverse and international team

For applications in Gratkorn: NXP provides market competitive compensation according to the benchmarking of the electronic and semiconductor industry. Due to the Austrian Equal Treatment Act we are obligated to state the employment group of our applicable collective bargaining agreement (CBA) "Kollektivvertrag für Angestellte Gewerbe und Handwerk und in der Dienstleistung", this position (fulltime) is graded in Employment Group IV after 2 years. Your individual experiences and expectations will be considered in the application process. Moreover, we provide attractive benefits to our employees like home office, flexible working time, meal benefits and more.

Apply here: [NFC/UWB System Validation Engineer \(m/f/d\)](#)

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