

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

Junior Software Development Engineer (m/f/d)v

The **Digital NFC Modem Group** based in Gratkorn is responsible to deliver very high quality solutions for NFC RF Communications. The Team is involved in all aspects of the Digital Design Flow, from Specifications to Tape-Out, including validation, production enablement and customer support.

Your responsibilities:

- Supporting the team with an effective and efficient Design, Verification & Integration Flow
- Maintaining, improving and documenting the Flow scripting infrastructure
- Executing the integration of the team's digital modules with nearby digital/analog subsystems, before releasing them to the IC top-level team
- Securing reliable quality checks and smooth release process of the team's deliverables
- Actively interacting with the team members for the Flow updates and improvements
- Actively interacting with Analogue/Digital team' stakeholders for a smooth integration process
- Actively interacting with the IT/Design-Enablement groups for an optimal use of the available computational resources
- Growing competence and autonomy on the team's EDA tools in use

Your profile:

- University Degree in Electrical/Electronic Engineering, Computer Science, Informatics or equivalent
- Experience (academical or internship) in SW development
- Good knowledge of SW Engineering & Systems Development Lifecycle
- Good understanding of SW Agile & Continuous Integration methodologies
- Good knowledge of Linux OS and bash/tcsh shells scripting
- Good programming skills of any C dialect
- Knowledge of tcl, Perl or Python scripting
- Good knowledge of Centralized Version Control Systems (e.g. SVN, GIT, Clearcase)
- Comfortable on working in a collaborative and technically demanding team/group
- · Good spoken and written English skills

Other skills (beneficial, but not must-have):

- Understanding of Object Oriented Programming
- Knowledge of any HDL Design and Verification language
- Knowledge of Java and VBA
- Experience with Design and/or Verification EDA tools

Key Performance Indicators:

- Taking ownership and bringing to completion any assignment
- Building an open, collaborative and stable relation with colleagues and stakeholders
- Establishing routines and practices that support daily activities
- Showing professionalism, perseverance and respect
- Demonstrating flexibility and enthusiasm for the coming technical challenges

If you are interested in this position, please apply at www.nxp.com/careers or send an email to lisa.ziermann@nxp.com.

