Embedded Firmware Design Engineer (m/f/d) - (fulltime OR parttime 32h)

Your Responsibilities:

- Support the organization business with efficient hi-quality Embedded FW Design, Verification, Release and Testing;
- Review and understand the FW customer’s requirements and specifications, mapping them on to the HW infrastructure where your FW will operate;
- Create and review an action plan together with your leads, including definition of deliverables, execution priorities and effort estimations;
- Execute the FW implementation phase, providing code and documentation in line with the agreed plan and functional content, in respect of the established organization’s quality checks.
- Cooperate to the establishment and maintenance of a unified FW development process;
- Proactively interact with team members and stakeholders for continuous update and improvement of the FW development workflow;
- Growing your competences and autonomy on FW EDA tools and methodologies.

Your Profile:

- University Degree in Electrical/Electronic Engineering, Computer Science or equivalent
- Good knowledge of SW Engineering & Embedded Systems Development Lifecycle
- Good knowledge of Linux OS and proficiency on CLI/scripting
- Good programming skills of embedded C/C++ and/or Rust
- Good understanding of Object Oriented Programming techniques
- Good knowledge of Python for general purpose applications
- Good knowledge of Centralized Version Control Systems (e.g., SVN, Git)

Location: 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. 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.

If you are interested in this position or want to find out more about NXP Austria, apply online or reach out to kerstin.krauss@nxp.com for more details!