



Job: Firmware Engineer for Near Field Communication (NFC) (m/f/d)
Location: Graz Austria
Start Date: Q2 2020

Overview

Panthronics AG, an independent IC company with expertise in high performance NFC/RFID hardware and software solutions, is anticipating the forthcoming launch of the PTX range of differentiated NFC products. We are currently looking for outstanding people in this domain to strengthen our teams in Graz and in APAC and North America. We now require an additional experienced **Firmware Engineer** in the area of **Near Field Communication (NFC)** to define and develop firmware and software for NFC/RFID, Mobiles, Wearables, and IoT-Applications.

This is an exciting opportunity to join a first-class team and gain a meaningful equity position within a fast-growing company.

Tasks and responsibilities:

- Design and development of NFC/RFID software stacks on various target platforms
- Development of firmware on embedded systems including embedded RTOS#
- Assembler programming on a proprietary CPU
- Design and implementation of low-level drivers for SPI, UART, I2C
- Software system integration, testing, debugging and documentation
- Participate in code and technical reviews
- Strong interaction with off-site design teams and closely work with the hardware team
- Cooperate on specifying features of next generation software stack

Profile:

- Degree in the field of electronic engineering, computers science or equivalent
- At least 2 years' experience in software/firmware engineering
- Very good programming skills in C
- Assembler programming skill are a plus
- Good knowledge of state-of-the-art software development tools and target debuggers
- Experience in NFC/RFID protocols, standards and products are a plus
- Self-reliant way of working with excellent debugging skills
- Fluent in English - German skills are a plus

Compensation

- Salary commensurate with market based on individual person
This position is in accordance with the Austrian collective agreement for employees within engineering companies, employment group V: www.ingenieurbueros.at/verband/de/kollektivvertrag.
- Generous Stock Incentive program
- Variable incentive Scheme

Contact

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