

## Job Announcement

# Embedded System Design Engineer (f/m)

## Job Description

**You will work on new technologies enabling smooth interaction between distributed embedded resources for making European society to be more smart and competitive in digital systems by ensuring privacy of sensitive information in safety, business and privacy sensitive applications.** In this context you will be part of our research team developing hard and software solutions for the mentioned applications. Being communicative, innovative and a team player you will be part of our R&D team interfacing with our international R&D partners and customers.

## Your Responsibilities

- Development of software concepts, integrate optimally safety and security aspects.
- Development of embedded software for single board computers, gateways or microcontrollers.
- Application development in JAVA and/or C++.
- System integration of CISC and 3<sup>rd</sup> party hard- and software components to full applications.
- Contribution to new R&D activities within our international research projects.

## Your Profile

- Very good knowledge of the programming languages C++ and/or JAVA is mandatory; good knowledge of Linux or similar open operating systems like Android is a plus.
- You provide experience in software development e.g. under the Linux based and/or other platforms suitable for embedded system design.
- You know about firmware development for microcontrollers and/or other embedded controllers and the underlying concepts.
- You know how to ramp up embedded systems with software you developed, perform optional work in the electronics lab and execute measurements if needed.
- Beneficial is also knowledge in implementing communication standards.
- Balanced mixture of team worker and independent work style.
- Advanced English skills are mandatory; German is a plus.

**Location:** - Lakeside Science & Technology Park **Klagenfurt**; or  
- City center **Graz**, Austria

**Experience Level:** 1-10 Years

**Education Level:** University master degree in telematics, computer science, electronics

**Payment:** The collective agreement minimum wage (Group V, experience up to two years) is € 2.735,49 gross per month, 14 times a year based on full-time employment. Independent from that CISC will pay a more competitive package to reflect your professional experience.

If you are interested in this opportunity, please apply via [www.cisc.at/career](http://www.cisc.at/career) with a motivation letter and your resume attached (preferably in Word or PDF format).

## Company Description

CISC Semiconductor is an international oriented and highly awarded company that provides competitive and innovative products and technology for design and verification of heterogeneous networked embedded microelectronic systems.

We deliver worldwide both products and engineering services to our customers being represented in the Semiconductor, Automotive, Wireless Communication and RFID industry.

Visit us at [www.cisc.at/jobs](http://www.cisc.at/jobs) for further information.

