



## Student Job: Digital Design (f/m/div)\*

### Job description

Are you an enthusiastic Master's student passionate about engineering? Do you want to be part of an exciting journey and develop your skills in the field of digital design? Then this is your chance to get on board. Join our team in Bucharest as a digital design student and strengthen your core competencies in preparation for a thriving career.

As a Digital Design working student, you will work closely with our design team, supporting the development of digital designs and modules for products within Infineon Bucharest's Connected Secure Systems division.

In this new role, you will:

- **Develop digital modules** for Security uControllers;
- Support the **implementation of digital designs** using Verilog;
- Actively **participate in the digital design team in live projects**
- Receive mentoring from the team to **develop knowledge in Verilog, C and digital design tools**.

### Profile

Endowed with good communication skills and a unique team spirit, you consistently contribute to a good team atmosphere. With a structured and autonomous work style, you are a quick learner and can easily adapt to a fast-paced environment.

You are best equipped for this Master Working Student position if you have:

- **Completed a Bachelor in Electronics** and are now **enrolled in a Master's degree** in a related field;
- Knowledge of **Electronic devices and circuits**;
- Knowledge of **Digital Circuits Design** (CID course);
- Knowledge of **Hardware Design Languages** such as VHDL, Verilog and/or SystemVerilog;
- **Programming skills** in scripting languages (C, Python and TCL).
- Good command of the **English** language

Please send us your **CV in English** so we can get to know you better.

### Benefits

### At a glance

Location: **Bucharest (Romania)**  
Job ID: **355603**  
Start date: **as soon as possible**  
Entry level: **0-1 year**  
Type: **Full time**  
Contract: **Temporary**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **355603**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Contact

**Cristiana Sequeira**  
Student Attraction Manager



- **Bucharest:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working hours at many sites; Home office options; Medical coverage; Health promotion programs; On-site gym with special rates; On-site canteens; Wage payment in case of sick leave based on applicable law; Corporate pension benefits for engineers; Performance bonus options; Accessibility, access for wheelchairs

## Why Us

### **Part of your life. Part of tomorrow.**

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

\* The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.

### **– Connected Secure Systems (CSS) is at the heart of the IoT –**

The CSS division provides end-to-end systems for a connected, secured world-building on trusted, game-changing microcontrollers as well as wireless and security solutions. CSS delivers microcontrollers plus Wi-Fi, Bluetooth® and combined connectivity solutions (known as connectivity combos) along with hardware-based security technologies to power the broadest application spectrum spanning consumer electronics, IoT devices, cloud security, IT equipment, home appliances, connected cars, credit and debit cards, electronic passports, ID cards, and more. The division is at the forefront of computing, wireless connectivity, and trusted technologies that are helping to securely connect the networked systems of today and tomorrow.

