Senior Engineer Security Evaluation (f/m/div)*

Job description

Would you like to take on the challenging role of being a security evaluator of our high security solutions (some examples: smartcard, embedded security controllers, payment and government ID applications)? Then come and join our team as Senior Engineer Security Evaluation (f/m/div)*! Make sure to apply now!

In your new role you will:

- **Assess security concepts** and **implementations**
- Conduct **theoretical weakness analysis** like code review and concept review
- **Develop test-SW for security penetration testing** and improve test-benches
- Review and verify **security measures**
- **Contribute to problem solving** in case of customer enquiries

Profile

You develop, implement, and market creative ideas, and you have a clear notion of how innovation contributes to the commercial success of the company. You set yourself ambitious goals and take the initiative and act responsibly. You strive for continuous improvement, feel responsible for and contribute to the team success.

You are best equipped for this task if you have:

- A degree in **Electrical Engineering** or similar, preferably in **Informatics** or **Physics**
- **At least 1 year** of professional **work experience**
- **Software knowledge** in **C, C++, Python**, etc.
- Understanding of **cryptographic algorithms** and their integration
- Strong **mathematical and analytical skills**
- An **independent working style** combined with the willingness to keep on learning
- **Fluent English and German** skills

Benefits

- **Munich:** 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 conditions; Home Office Options; Part-time work possible; Sabbatical; Creche and kindergarden with 180 spots and opening times until 6pm; Holiday Child Care; On-site social counselling and works doctor;

At a glance

Location:	**Munich (Germany)**
Job ID:	**342347**
Start date:	**Sep 01, 2022**
Entry level:	**1-3 years**
Type:	**Full time**
Contract:	**Permanent**

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

Job ID: **342347**
www.infineon.com/jobs

Contact

Dagny Alexa Romeike
Talent Attraction Manager

Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis and soccer court ; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement; Performance bonus; Cheaper ticket for public transport and very own S-Bahn station; 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.

– Connected Secure Systems (CSS) delivers security for the connected world –

The Connected Secure Systems (CSS) segment offers comprehensive systems for a secure, networked world with a portfolio built around reliable, trendsetting microcontrollers as well as wireless connectivity and security solutions. Over the past decades, CSS has developed microcontroller, Wi-Fi, Bluetooth and combined connectivity solutions (known as connectivity combos) and hardware-based security technologies. The products are used in a broad range of applications: from consumer electronics, IoT and home appliances to IT equipment, cloud security and networked cars all the way to credit and debit cards, electronic passports and IDs. With its leading technologies in the areas of computing, connectivity and security, CSS makes a decisive contribution to protecting today's and tomorrow's networked systems.

Click here for more information about working at CSS with interesting employee and management insights and an overview with more #CSSDreamJobs.

* 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.