



## Senior Staff Engineer Product Definition Engineering (f/m/div)\*

### Job description

You would like to work on the pulse of time? And would you also like to make the world easier, safer and greener and contribute to the Megatrends of energy efficiency and new ways of Life in a smart connected world? Within this role you get the chance to work on complete new industry topics, you can push concepts further, get insights in the latest technologies and solutions. Over this you collaborate in an international team and with different customers. Join us in our journey to create trust into the digital world! With this position you will be entering our „technical ladder”: our career path for experts. You will be able to focus deeply on technology – while further pursuing your career. As you continually expand your expert knowledge, puzzle over matters and solve problems, you will position yourself as a thought leader – thus helping our products improve our world a bit more each day.

In your new role, you will:

- **Define and own product architectures** and concepts for Infineon's IoT Security solutions based on JavaCard, GlobalPlatform and native embedded programming technologies.
- **Define hardware and software component requirements in alignment with customers and System Architects.**
- Own component requirements and **act as technical interface** to Infineon design groups.
- **Support feasibility studies** and customer validation of prototypes.
- Provide documentation and training on product to Product Application Engineers.

### Profile

You are excited about business opportunities and the customer is your priority. You remain aware of the big picture even in complex situations and take decisions despite uncertain circumstances. Over this you contribute to a good team atmosphere, cooperate across boundaries and appreciate the contributions of other people.

You are best equipped for those tasks if you have:

- A degree in **Electrical Engineering, Computer Science or a related field of study** – ideally with a focus on Security and/or Cryptography.
- At least **5 years of work experience, gained in the Security industry covering JavaCard OS and Applets development or embedded programming**, host (Linux) programming and ideally certification.

### At a glance

Location: **Augsburg (Germany)**  
Job ID: **352718**  
Start date: **Sep 01, 2022**  
Entry level: **3-5 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: **352718**  
[www.infineon.com/jobs](https://www.infineon.com/jobs)

### Contact

**Katrin Weiß**  
Talent Attraction Manager



- A good understanding of **hardware/software/system architectures for embedded applications** with focus on security.
- **Experience in requirements and concepts definition**, requirements management and proof of concept development.
- Solid know-how of market, innovations and technologies in security applications domain.
- **Advanced communication skills** to engage with customers and partners as well as to actively contribute in distributed cross-functional teams but also the ability to work independently.
- **Excellent English language skills**, German language skill is a plus.

## Benefits

- **Augsburg:** 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; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement; Performance bonus

## Why Us

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

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

**–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.

[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.*

