

# Driving decarbonization and digitalization. Together.



## Working student: Full Stack Developer (f/m/div)

### Job description

Are you interested in how software development in the front and back end areas as well as database and query optimisation are combined? You will be helping to develop and maintain a web application used for optimising and standardising supply chain processes. There is a potential to apply machine learning to the platform and is ideal for a candidate looking to develop practical skills in technical areas. Apply and make life easier, safer and greener with us! We are looking forward to your application!

- **Drive Web Development:** You will develop and maintain web applications using Python, Next.js, Denodo, OpenShift, ArgoCD and Git
- **Focus on the future:** You will participate in our sprint planning and actively drive the development of the web application, having direct impact on the end result
- **Teamwork is dreamwork:** You will work in a collaborative environment, meaning you will also participate in code review workflows, reviewing and checking the code of other team members
- **Keep the overview:** You will work on the development of user interfaces
- **Identify needs:** You will speak to stakeholders and translate requirements into new features
- **Reliable work:** You will conduct the documentation and presentation of the results

### Profile

- **Study field:** You are currently studying Computer Science, Informatics, Electrical Engineering or a similar technical subject
- **Skills:** You provide skills in programming with Python or others and have some exposure to CICD using git, Docker, Openshift or ArgoCD
- **Experience:** You already gained solid experiences in web development (React, HTML, CSS) and ideally possess first experiences in SQL
- **Interest:** You are motivated to take over responsibilities in an agile development environment
- **Way of working:** You are comfortable in working with business users to define and deliver features
- **Language skills:** You have fluent English skills, written and spoken, German is a plus

Please attach the following documents to your application:

- CV in English

### At a glance

Location:

Job ID: **HRC0756386**

Start date: **Jul 01, 2024**

Entry level: **0-1 year**

Type: **Full time / Part time**

Contract: **Temporary**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0756386**  
[www.infineon.com/jobs](https://www.infineon.com/jobs)

### Contact

**Rahel Tews**

Recruiter



- Certificate of enrollment at university
- Latest grades transcript (not older than 6 months)
- High school report

Important information:

- **Working part-time:** The focus is on studies. Therefore, working student is possible during the lecture period with a maximum of 20 hours per week.
- **Proper students (according to the German law) are welcome:** You must be enrolled, and the examination results or modules of your studies must not have been completed yet, so that you can still work in our team for at least 6 months. You must also not be in a semester of leave.
- **You should live close to the site:** It is important for us to work with you on site and to integrate you into the team. You should therefore be able to come to the site regularly.

## Why Us

[Find out](#) what we are looking for in your CV

[Find out](#) how the student application process works with us

[Discover](#) our student website

### Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

### You can find the headquarters of Infineon Technologies AG in Neubiberg

In Campeon, besides working towards our goal of being one of the most sustainable companies in the world, we are improving everyone's future by making the technology of tomorrow.

At Infineon, we take work-life balance very seriously. You will be a step away from the center of Munich with its infinite possibilities. Whether you're a history buff, a foodie, or simply looking for relaxation in the city. Munich has something for everyone. Come and discover the warmth and charm of this city, where Bavarian hospitality meets modern urban living.

### Power & Sensor Systems (PSS) drives leading-edge power management, sensing, and data transfer capabilities

The **PSS division** powers decarbonization and digitalization with a wide range of energy-efficient and digital solutions. PSS semiconductors help avoid carbon emissions, use resources sustainably, manage power effectively and intelligently, give 'things' smart senses, and process data quickly and reliably. The portfolio includes power, connectivity, RF, and sensor system technologies to develop smaller, lighter, smarter, and more efficient solutions for consumer devices, smart home/building applications, robotics, computing and data centers, charging devices, power tools, and much more.

The next generation of silicon and wide-bandgap (SiC and GaN) solutions provides unparalleled performance and reliability for 5G, big data, and renewable energy applications. These materials are paving the way for further energy and carbon savings. Highly precise XENSIV sensor solutions are enabling IoT devices to react intuitively to their surroundings for seamless user interactions while audio amplifiers bring exceptional sound experiences to smart speakers and other audio use cases.

### We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant's experience and skills.



We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.  
Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.  
[Click here](#) for more information about Diversity & Inclusion at Infineon.

