

# Driving decarbonization and digitalization. Together.



## Working Student: Web Development Investment Search (f/m/div)

### Job description

As a global semiconductor leader in power systems and IoT, we enable game-changing solutions for green and efficient energy, clean and safe mobility, as well as smart and secure IoT. That's why you probably use our products every day: smartphone, charger, electric toothbrush, coffee machine, refrigerator, remote control and much more. You want to develop practical skills in the area of software development and machine learning? We are looking forward to your application!

- **Take responsibility:** You will help to develop and maintain a web application used for internal process automation, optimization and standardization, which applies NLP to rank text-based data
- **Shape the future:** You explore and research modern generative AI topics and how they can be integrated into the application
- **Thorough planning:** You will participate in the sprint planning and actively drive the development of a web application, having direct impact on the end result
- **Reliable work:** You will participate in code review workflows, reviewing and checking the code of others

### Profile

- **Study field:** You are currently studying Computer Science, Electrical Engineering or a related technical subject and are already at least in the third semester
- **Experience:** You have programming experience in Python or others. You already gained solid experiences in web development (React, HTML, CSS, JavaScript, Flask) and ideally have first experiences in SQL
- **Personality:** You should be motivated to learn and try new things with a positive attitude
- **Language skills:** You have very good English skills, both written and spoken, German would be a plus

Please attach the following documents to your application:

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

### At a glance

Location:

Job ID: **HRC0877605**

Start date: **Sep 01, 2024**

Entry level: **0-1 year**

Type: **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: **HRC0877605**  
[www.infineon.com/jobs](https://www.infineon.com/jobs)

### Contact

**Rebekka Kohnle**

Recruiter



### 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

### 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.

### 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.

