

Driving decarbonization and digitalization. Together.



Internship: Software & AI/ML Developer (f/m/div)*

Job description

You love technology, a dynamic environment and want to be part of state-of-the-art developments? At Infineon's Design Center Villach (DCV) we connect the real with the digital world. We focus on the development of circuits that process digital and analog signals. This specific internship is suitable for students within a degree program in Computer Science, Software Engineering or similar. In this internship you can bring your programming and databases skills to full use! Curious? Do not hesitate and apply now!

In order to support internal tool development in our disruptive methodology team, we are searching for the **Software & AI/ML developer** (NodeJS, MATLAB, Python, ..). You will work in a multidisciplinary, dynamic and multicultural environment, very closely with IC design/verification experts, as well as machine learning and data scientist engineers. As an intern, you will work in a team with other developers following scrum methodology.

Your tasks will include:

- **Alignment** and **refinement** of **stories**
- **Estimating, coding, testing** and **reviewing** of **features**

You'll get the chance to not only enhance your skills, but also to get insights into the state-of-the-art semiconductor development flow and to make a real impact improving it even further.

Further information

Type of employment: Temporary / Full-time (Flexible working hours from Monday to Friday between 6 a.m. and 7 p.m.)

Duration: min. 6 months

Profile

You successfully meet the requirements if you are an ambitious and committed student from the field of (Technical) Computer Science, Software Engineering, Data Science or similar technical studies. You are best equipped for this task if you have:

- Programming languages in **TypeScript / JavaScript, SQL, Perl / Python** as a plus
- Knowledge in **ReactJS, ElectronJS, SQLite, MATLAB, Git, Jira** and **Linux**
- A **self-motivated & proactive working style**
- The ability to be a **good team player** and the willingness to work in an **international team**

At a glance

Location:

Job ID: **HRC0206912**

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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0206912**

www.infineon.com/jobs

Contact

Lisa Derhaschnig

Recruiter



This position is subject to the collective agreement for workers and employees in the electrical and electronics industry (full-time), employment group B for bachelor students, employment group D for master students (<https://www.feei.at/wp-content/uploads/2023/05/minimum-salaries-white-collar-workers-2024.pdf>).

Please attach the following documents (German or English) to your application:

- Motivation letter
- CV
- Certificate of matriculation at a university (you must be enrolled and not on academic leave)
- Latest Transcript of records (not older than 6 months)
- Highest completed educational certificate (Matura certificate for Bachelor students, Bachelor certificate for Master students)
- Reference letter (optional)

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.

The central **R&D organization „Design Enabling and Services“ (DES)** provides the design environment to the different Infineon product development teams. With state-of-the-art design methods, building blocks and a wide range of product development services DES supports Infineon's advanced IC development from early high level system models to verified products ready for manufacturing.

** 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.*

Infineon Hub - Connect. Create. Challenge.

The iHub at TU Wien represents an inspiring tech platform, networking area and event location, connecting Infineon Austria with tech experts, science specialists and young professionals.

Check out our upcoming events:

[Infineon iHub](#)

