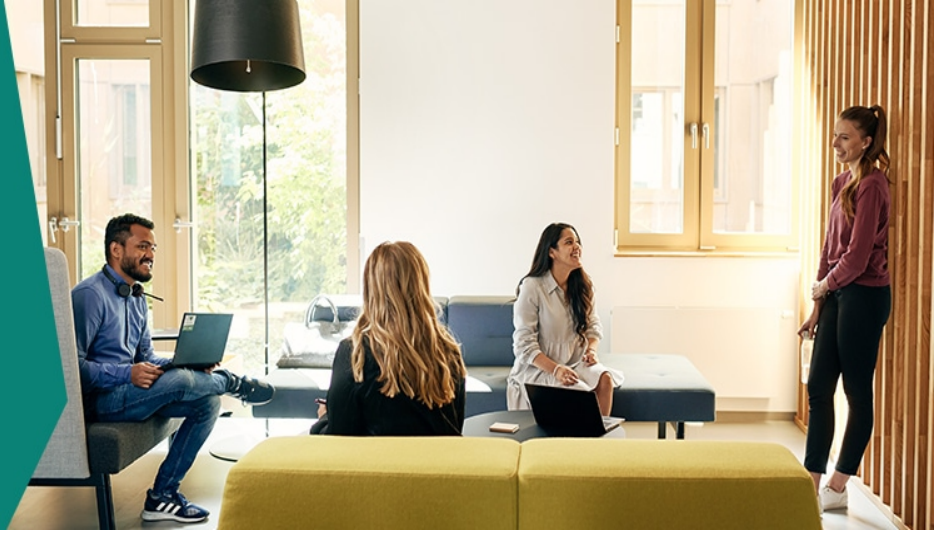
Driving decarbonization and digitalization. Together.



Working Student: Data Analytics (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. We are looking forward to your application!

- **Shape the future**: You maintain and improve databases, data warehouses to support analytics initiatives
- **Data is everything**: You help prepare and process data for analysis, including data cleaning, data transformation, and data quality control
- **Reliable work**: You develop and maintain both data pipelines to ensure data freshness and accuracy and documentation, tutorials, and guides to facilitate dashboard users
- **Teamwork is dreamwork**: You assist and maintain reports, dashboards, and visualizations to communicate insights and results to stakeholders. Besides, you also assist in developing and testing technical solutions to support automation processes
- **Take responsibility**: You are the second counterpart when it comes to dashboard usage
- **Being strong together**: You contribute to both the development of machine learning models under the guidance of a senior team member and to the overall roadmap and systematic approach for data analytics at our ATC MC business line

Profile

- **Study field**: You are currently studying your master's degree with excellent results/ or proven projects in (business) informatics, mathematics, data science, computer science, information systems, technology, engineering or similar
- **Experience**: You have hands-on experience in using BI tools (Tableau/PowerBI) and programming languages (Python & SQL)
- **Interests**: You have a solid understanding of data analysis and machine learning concepts, including data modeling, data mining, data visualization, and statistical modeling
- **Personality**: You are a quick learner, able to rapidly absorb and apply new information, concepts, and skills
- **Way of working**:
  - You have a strong and hands-on mindset and can think logically to get things done efficiently

At a glance

Location:	
Job ID:	**HRC0923937**
Start date:	**as soon as possible**
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: HRC0923937
www.infineon.com/jobs

Contact

Britta Johansson

- You have effective communication skills and are therefore able to work with cross-functional teams
- You can work autonomously with minimal guidance
- You easily adapt to changing priorities, new tools, and emerging technologies

- **Language skills**: You have good English skills, both written and spoken; German is 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

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

Further links:

- Find out what we are looking for in your CV
- Find out how the student application process works with us
- Discover our student website

#WeAreIn for driving decarbonization and digitalization.

As a global leader in semiconductor solutions in power systems and IoT, Infineon enables game-changing solutions for green and efficient energy, clean and safe mobility, as well as smart and secure IoT. Together, we drive innovation and customer success, while caring for our people and empowering them to reach ambitious goals. Be a part of making life easier, safer and greener.
Are you in?

– Automotive (ATV) shapes the future of mobility with microelectronics enabling clean, safe, and smart cars –
The **ATV division** is shaping the future of mobility by enabling clean, safe, and smart cars. Its product and solution offering is powering the decarbonization and digitalization of vehicles. By driving the transition to hybrid and purely electric vehicles, ATV is making a valuable contribution to cleaner roads. ATV is also increasingly digitalizing cockpit, infotainment, comfort, and lighting applications as it takes automated driving to the next stage with higher levels of connectivity, security, and safety.

The ATV portfolio integrates sensors, microcontrollers, high-performance memories for specific applications, power semiconductors based on silicon and silicon carbide, as well as components for human-machine interaction and vehicle connectivity. Infineon is the world leader in automotive semiconductors.

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.