

Driving decarbonization and digitalization. Together.



Working Student: Business Analyst for Digitalization and Generative AI (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. At our department for digitalization, we drive digital solutions for product engineering and customer service processes. Key disciplines include project management, AI, software development, and digital process design. Our team is a young, diverse, and motivated group of like-minded digital champions. Are you one of us? We look forward to your application!

- **Expand your horizons:** You support us in assessing our current Research and Development processes, identifying areas for improvement, and uncovering digitalization opportunities
- **Drive digitalization:** You identify, define, and prioritize digitalization use cases with a focus on (Generative) AI
- **Evaluate opportunities:** You develop business cases and cost-benefit analyses for the proposed digitalization initiatives
- **Inform your colleagues:** You document and communicate findings and recommendations to stakeholders through reports and presentations

Profile

- **Study field:** You are currently studying Business Administration, Computer Science, Data Science, Industrial Engineering, Physics or similar
- **Experience:** You show familiarity with digital technologies, and you had first experiences in the field of business analytics or data science
- **(Generative) AI:** You gathered first experiences with AI and Generative AI
- **Way of working:** You enjoy working in a team and are able to work independently
- **Personality:** You have an analytical, problem-solving, and communicative mindset
- **Skills:** You are proficient with MS Office tools, such as Excel, Word and PowerPoint. As a plus, you have knowledge of common programming languages like Python or R
- **Availability:** You can preferably work 16-20 hours per week
- **Language skills:** You have good English skills, both written and spoken. German is a plus

At a glance

Location:
Job ID: **HRC0930579**
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: **HRC0930579**
www.infineon.com/jobs

Contact

Britta Johansson



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?

– 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.

