



Digital Design Engineer ADAS (f/m/d)*

Job description

Did you know that Infineon is the world's number one semiconductor partner for the fast-changing automotive industry? Our goal is to make the car of the future a reality: all-electric and autonomous, fully connected, always online and cybersecure. Our Automotive (ATV) division in Graz is currently looking for a Digital Design Engineer with a hands-on mentality to help us realizing our goal. Stay ahead of the curve by driving our products to the next level. Chip in and apply now.

In this role you will be a valuable member of a digital high-performance team working on the leading edge of technology to find solutions for **Advanced Driver Assistance Systems** (ADAS) and Autonomous Driving. Be part of our mission and enable the future of mobility by joining the development of our next generation Radar sensor.

This position is the right one for you if you have:

- The ability to **learn quickly** and **understand complex interactions**, such as **algorithms**
- A **pioneering spirit** with a **passion for new technologies** and **high abstraction capability**
- **Good collaboration** and **communication skills** are required as you will work closely with colleagues from other departments and teams in an international environment, e.g. verification engineers and concept engineers
- An **agile mindset** and the **ability to deal with ambiguities**
- **High-quality standards**
- The **drive to work fast** and to **strive for continuous improvement**
- An affinity for **SoC integration**, **scripting**, **hardware description languages** (e.g. SystemVerilog, VHDL) and **IC design tools** (e.g. Synopsys, Cadence)

Profile

You are able to **quickly establish a successful working relationship**, **take responsibility** for **common goals** and put the team's results above your own interests. You have a **structured work style** and set **high quality standards** for yourself and others.

Your new role requires:

- A **university degree** in **Electrical Engineering**, **Computer Science** or comparable
- **Several years** of **practical experience** in the field of **Digital Design**
- Proficiency in **SystemVerilog** and/or **Verilog/ VHDL**

At a glance

Location: **Graz (Austria)**
Job ID: **353325**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **353325**
www.infineon.com/jobs

Contact

Lisa-Marie Linder-Goritschnig
Talent Attraction Manager



- Understanding of **analog/ mixed-signal IC design** and **behavioral modeling**
- Experience with **synthesis, LEC** and **backend flow**
- Experience with **UPF/ CLP** is beneficial
- Proficiency in **scripting languages** (e.g. Python, Perl)
- **Fluency in English**. German language skills are a plus

This position is subject to the collective agreement for workers and employees in the electrical and electronics industry, employment group H-I (<https://www.feei.at/leistungen/informations-service/mindestlohne-und-gehalter-2020>). A higher payment is negotiable depending on your expertise and skills.

Benefits

- **Graz:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site social counselling and works doctor; Health promotion programs; Discounted lunch possibilities; Private insurance offers; Corporate pension benefits; Flexible transition into retirement; Performance bonus; Accessibility, access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

– Automotive (ATV) shapes the future of mobility with micro-electronics enabling clean, safe and smart cars –

Semiconductors are essential to realize key trends like **eMobility, automated driving** and **secure, connected cars**. Infineon ATV is the #1 semiconductor partner in the fast-changing automotive world, based on our system knowledge coupled with our passion for innovation and quality. We are a key driver in the ever-advancing pace of digitalization in the automotive industry.

For more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs

[Click here](#)

The **Development Center** of Infineon in **Graz** is working on leading edge contactless, security and sensor technologies. Whether we are talking about the Near Field Communication (NFC) transmission standard, vehicle components for Radar, optical distance measurements or 3D image sensor chips for Augmented Reality and Virtual Reality – our Development Center is a driving force in innovations in security, mobility, and the Internet of Things.

**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 .*

