



Senior Staff Engineer Process Integration Development (f/m/div)*

Job description

Your heart is beating technology and you strive in a dynamic international environment? Are you an expert in unit processes and want to develop your career further? In this position you get the opportunity to apply technical skills and knowledge in the semiconductor industry! Seize your chance and become part of a highly motivated team in Villach! Apply now!

In your new role you will:

- **Develop** and **optimize process blocks** in terms of performance and cost
- Manage and execute **technical** and **economic feasibility studies**
- **Plan, coordinate** and **analyze process experiments**
- Specify **unit process requirements**
- Support and **coordinate unit process development** in our production lines
- **Support** the production team in **ramp up phase** of new technologies

During an **individual training phase** we prepare you optimally for your new tasks. With **regular feedback discussions** and planning of your professional and personal development we ensure your success in this position.

With this position you will be entering our „ **Technical Ladder**“: our career path for experts. You will be able to focus deeply on technology – while further pursuing your career. As you continually expand your expert knowledge, puzzle over matters and solve problems, you will position yourself as a thought leader – thus helping our products improve our world a bit more each day.

Profile

You are best equipped for this task if you have:

- A **Master´s degree** or PhD in **Electrical Engineering, Microelectronics, Physics, Chemistry, Materials Sciences, Process Technology** or similar with focus on semiconductor technology, solid state physics or thin film technology
- **Experience** with **unit processes**
- understanding of the significance of **process variations** during production and how to minimize them in a process flow
- **1-3 years** of experience in **power MOSFET process integration** or **technology development** is a plus
- Fluent **English** skills and basic **German** skills

At a glance

Location: **Villach (Austria)**
Job ID: **351099**
Start date: **as soon as possible**
Entry level: **1-3 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: **351099**
www.infineon.com/jobs

Contact

Martin Gabernig
Talent Attraction Manager



We offer competitive salaries and additional benefits based on your performance, experience and qualification. The employment is in accordance with the collective salary and wage agreement for employees of the electrical and electronics industry, employment group H (<https://www.feei.at/wp-content/uploads/2021/04/minimum-salaries-white-collar-workers-2021.pdf>). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.

Benefits

- **Villach:** 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; Child care in Villach & Klagenfurt; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement; Performance bonus; Accessibility, access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

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

Our semiconductors are essential for supporting the automotive megatrends: electromobility, automated driving, connectivity, and advanced security. They link the real and the digital world, driving the ever-advancing pace of automotive digitalization. Infineon **ATV** is the number one semiconductor partner in the fast-changing automotive world, based on our system knowledge and our passion for innovation and quality.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more **#ATVDreamJobs**.

At **Infineon in Villach** you shape the technologies of tomorrow and work in an international environment with more than 3700 colleagues from over 65 nations. Your personal contribution will be valued and appreciated as the cornerstones of our success. And all that in beautiful surroundings which guarantee a high quality of life.

The **City of Villach** is located in the center of Carinthia, Austria's southernmost province, in close proximity to the Italian and Slovenian border. Living in Austria has many social, health-care-related and economic perks. The country's social and health care system is among the best in the world and for decades numerous international surveys have singled out Austria as a particularly safe and wealthy country with a high quality of life. Villach itself benefits from its status as a "small town", offering everyday living at affordable prices in an outstanding setting.

Find out what you like most about Villach and join us:

<https://www.welcome2villach.at/>

** 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.*

