



Senior Staff Engineer Process Block Pad Metallization (f/m/div)*

Job description

Are you searching for a new challenge? Infineon is seeking an energetic and ambitious person to expand their team in Villach as their new Senior Staff Engineer Process Block Pad Metallization. In this position you can actively use your communication skills and your analytical and strategic mindset to help us shape the future. Sounds interesting? Don't hesitate and apply now!

We are searching for a **high-level technical expert** in the field of **materials** and **manufacturing of Metallization** for Semiconductor devices.

As a Senior Staff Engineer Process Block Pad Metallization you:

- Accompany the **introduction of new power technologies** with focus on chip metallization processing
- Run specific **pre-development projects** to provide process solutions for future requirements
- Define and develop **new integration-schemes** and **long-term strategies** for metallization processing especially for high current density
- Define and introduce **new characterization methods**
- Keep **process** and **material diversity** under control and help our production to achieve efficiency targets
- **Share** your **knowledge** and **experience** in cross functional trainings

With this position, you will enter the “Technical Ladder” which is our carrier path for experts. You will be able to focus deeply on technology challenges – while further pursuing your carrier. Your global responsibility implicates intercontinental business trips. Mutual exchange with internal and external partners is an essential part of your job as technical expert for Pad-Metallization.

Profile

You are best equipped for this task if you have:

- A Master 's degree or Ph.D. in **Physics Science / Material Science, Electrical / Microsystems Engineering** or equivalent
- At least **6 years** of working experience in **metallization** of semiconductor technologies, preferably in any areas like metal deposition processes, structuring, cleaning, and respective physical characterization methods
- Experiences in **leading teams** functionally or technically and are **team-oriented**

At a glance

Location:

Job ID: **352199**

Start date: **Sep 01, 2022**

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: **352199**
www.infineon.com/jobs

Contact

Katharina Steiner

Talent Attraction Manager



- Good **communication skills**, great **work ethics** and a talent for **organization** and **self-motivation**
- An **analytical** and **strategic mindset** and live up to **high quality standards**
- A solid **technical background** and expertise **on semiconductor technologies**, process integration and interfaces
- Excellent **problem solving and project management skills** as a plus
- The ability to communicate fluently in the **English** and **German** language

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/2022/05/minimum-salaries-white-collar-workers-2022.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.

The **Frontend (FE)** cluster offers a broad range of manufacturing competence specialized in high-quality logic products. The portfolio represents Power, Bipolar, Sensor, Passive and Diode technologies as well as CMOS, RF-CMOS and embedded flash technologies. The manufacturing sites in Dresden, Kulim, Regensburg and Villach are committed to Operational Excellence with strong customer focus.

>> [Click here](#)<< for more information about working within our Frontend department at our site in Villach and an overview of all open jobs **#FrontEndAustria**

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.

