



Chemical Development Engineer (f/m/div)*

Job description

Are you looking for a new opportunity to climb one more step on your professional career? Here, at Infineon, we want to provide all the essential tools for that! A work-life balance, a fast-growing and innovative environment and continuous challenging responsibilities are part of the “boost” we will give you. If you are an ambitious, analytical, detail-oriented person and you also like to work on an international e multicultural environment, keep reading this because you can be the missing piece to our team! Join us in Cegléd as Chemical Development Engineer!

As a Chemical Development Engineer you will develop **practical and cost-efficient solutions**, meeting customer needs, in the area of **corrosion protection**. Additionally, you will be responsible for providing technical support for **cleaning & dispensing processes of power electronics manufacturing**, including further development of existing and introduction of new processes in industrial series production.

In your new role you will also:

- Develop methods and processes for **conditioning and characterization of different surfaces interaction for electronics manufacturing**;
- Participate in **root cause failure analysis** to **identify corrosion mechanisms** or other material related issue and **establish inspection programs** to monitor them;
- Conduct systematic investigation of influencing variables for **surface cleaning and dispensing & glueing process optimization, stabilization and quality improvement**, using established tools such as **DoE, 6 sigma, SPC / APC, FMEA**;
- Act as a **project manager** and **member of interdisciplinary teams**;
- Contribute to the **achievement of KPI goals** (Cpk, OEE, Yield, external and internal customer complaints).

Profile

Your collaborative spirit and communication skills support you in solving the problems you face in close cooperation with different departments. You convince with your analytical and technical understanding of the processes, and with each project, you expand your network. Moreover, you feel comfortable with being exposed to a diverse set of ideas and use them to drive process improvements and support the achievement of your high-quality goals.

You are best equipped for this task if you have:

At a glance

Location: **Cegléd (Hungary)**
Job ID: **346380**
Start date: **as soon as possible**
Entry level: **3-5 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: **346380**
www.infineon.com/jobs

Contact

Francisca Dias
Talent Attraction Manager



- A University Degree in **Chemistry, Chemical Engineering, Materials Sciences, Physics** or related fields;
- At least **1 year of experience** in the field of **surface contaminations and cleaning processes, polymer and metal materials, corrosion, electro-chemical migration and analysis methods**;
- A background in **process development** or **project management** would be ideal;
- Good command of **English (mandatory)**, and **Hungarian**, as a plus.

Please send us your CV in English.

Benefits

- **Cegléd:** Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Holiday child care; On-site social counselling and works doctor; On-site canteen; Corporate pension benefits; Performance bonus; Reduced price for public transport

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.

Backend

The backend segments enable the development of comprehensive innovation across the entire value chain: starting with chip manufacturing, to wafer testing, preassembly, package development and development of new materials. The backend cluster combines the competencies for planning, productivity, innovation and quality, assembly and testing.

** 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.*

