



Process Development Engineer for Soldering Technology (f/m/div)*

Job description

Are you a team-player, willing to learn and evolve in a fast-growing multinational company? Do you like to work in challenging environments, where it is required for you to think critically and be focused on the common goals? If you are looking for a big next step on your professional path, this is the right one to choose! Join our team in Cegléd as a Process Development Engineer for Soldering Technology and become part of a highly skilled and dynamic team with a daily basis contact with high-tech machinery.

As a Process Development Engineer for Soldering Technology, you will ensure the stable and economical production of soldered joints in power electronics. It is also expected that you provide high-level technical support for soldering and cleaning processes of power electronics, further developing and supporting the introduction of new processes in industrial series production.

In your new role you will:

- Evaluate, develop and introduce new soldering technologies as well as define process requirements, standards and guidelines;
- Investigate influencing process parameters for **process optimization, stabilization and quality improvement** using tools such as **DoE, 6 Sigma, SPC / APC, FMEA**;
- Act as a **project manager** and a **member of interdisciplinary teams**;
- Contribute to the **achievement of KPI goals** (Cpk, OEE, Yield, external and internal customer complaints);
- Prepare **technical specifications of new non-standard equipment and machines** in consultation with the internal applicant;
- Coordinate **technical content with potential manufacturers** on the basis of the technical specification.

Profile

You are passionate about your expertise and you have a great set of analytical skills that allow you to solve problems in an efficient way. Even when you are under pressure and facing complex situations, you remain focused on solutions, acting with resilience. You have an autonomous and methodic working style and a strong critical thinking that allows you to come up with and implement corrective actions. You are curious, always trying to learn more, in order to be more innovative and creative. Moreover, you communicate clearly and efficiently, cooperating as a team player thus establishing good relationships and contributing to a great team environment.

At a glance

Location: **Cegléd (Hungary)**
Job ID: **347390**
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:

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Contact

Francisca Dias
Talent Attraction Manager



You are best equipped for this task if you have:

- A University Degree in **Packaging and Interconnection Technologies, Materials Sciences, Physics, Chemistry** or related fields;
- At least 1 year of experience in the field of **soldering processes** and in the **production environment**;
- Experience in **process development** or/ and **project management** would be an advantage;
- Fluency in **English. Hungarian** would be 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.*

