

Driving decarbonization and digitalization. Together.



Senior Process Development Engineer (f/m/div)

Job description

Are you an excellent communicator with a proactive attitude eager to embrace a multifaceted job opportunity? Do you have a great set of analytical and problem-solving skills? If you are looking for a challenging new job, this is it! Join our team in Cegléd as a Senior Process Development Engineer and become part of a highly skilled and dynamic team with a daily basis contact with high-tech machinery.

As a Senior Process Development Engineer, you will provide high level technical support for production processes of high-power semiconductors, contributing to the achievement of established KPIs. You will be part of a high skilled team, working in close contact with other Infineon's locations as well as suppliers.

In your new role you will:

- Develop new processes in the field of electrical parts interconnection, such as **soldering or sintering**;
- Support the introduction of the new processes in industrial series production;
- Evaluate, develop and introduce new technologies for electrical parts interconnection as well as define **process requirements, standards and guidelines**;
- Investigate influencing soldering process parameters for **process optimization, stabilization and quality improvement**;
- Act as a project manager and a member of interdisciplinary teams;
- Prepare **technical specifications** of new non-standard equipment and machines applied in our production processes, in consultation with the internal applicant;
- Coordinate technical content with potential manufacturers.

Profile

You are an energetic, goal-oriented person who remains focused on quality, even when under pressure. You have an autonomous and methodic working style and a strong critical thinking that allows you to come up with and implement corrective actions. Moreover, you communicate clearly and efficiently, cooperating as a team player thus establishing good relationships and contributing to a great team environment.

You are best equipped for this task if you have:

- A University Degree in Chemical Engineering, Mechanical or Mechatronics Engineering, Packaging and Interconnection Technologies, Materials Sciences, Physics, Chemistry, or related fields;
- At least 3 years of experience in **production** environment;

At a glance

Location:

Job ID: **HRC0766735**

Start date: **Jun 01, 2024**

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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0766735**
www.infineon.com/jobs

Contact

Francisca Dias
Recruiter



- Strong experience in **process development** and **project management**;
- Ability of using structured **problem-solving methodologies**;
- Fluency in **English. Hungarian** would be a plus.

Please send us your CV in English.

Why Us

Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

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.

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant's experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

