

Join CISSOID as a Production Engineer

At CISSOID, we are shaping the future of high-performance power electronics with cutting-edge silicon carbide (SiC) inverter technology. Our solutions power next-generation electric vehicles, aerospace systems, and industrial applications, combining efficiency, reliability, and innovation. As part of our dynamic and international team, you will have the opportunity to work at the forefront of electrification technologies, contributing directly to products that drive the transition to sustainable mobility and energy.

We are looking for a **Production Engineer** to strengthen our team and help bring our advanced electronic systems from design to production with precision and quality.

Job Description

- Assembly and testing of electronic boards, modules and components on production test benches; identification and repair of defects.
- Support and participation in the development of electronic boards and mechanical setups for automated production testing.
- Development of assembly methods and instructions for electronic products in production.
- Management of Bill of Materials (BOM) updates for selected products.
- Oversight of measurement equipment (calibration, repair, etc.) and laboratory management.

Requirements

- Knowledge of laboratory instruments such as multimeters, oscilloscopes, function generators, electronic loads, etc.
- Hands-on skills in laboratory setups: ability to configure power supplies and measurements based on electronic schematics.
- Understanding of technical specifications of components (e.g., diodes, transistors, Zener diodes, etc.).
- Ability to read and interpret electronic schematics and PCB layouts.
- Proficiency in soldering electronic components.
- Strong technical critical thinking skills.
- Rigor in both technical execution and administrative follow-up related to production.

Languages

- English: ability to read and write technical documents and hold technical discussions.

Additional Assets

- Ability to take ownership of lab/test tool development projects within a team.
- Knowledge of 3D CAD tools (Onshape, Fusion, SolidEdge, etc.).
- Knowledge of Altium Designer.
- Experience with LabVIEW.

Offer

- CISSOID offers a challenging job with an attractive salary package.
- CISSOID offers a multicultural work environment. Candidates with multiple competencies liking multi-tasking will find working at CISSOID a very enriching experience.

Location

- This position will be located in Mont-Saint-Guibert, Belgium (30 km south of Brussels).

Contact

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