



In Search of an Electro-Mechanic!

Since 2010, our customers in the industrial, automotive and biomedical market have inspired us to create, manufacture and deliver advanced power conversion ICs for specialty markets, including high-frequency, high-voltage, high-power and high temperature applications.

Besides ICs, MinDCet develops and produces a range of measurement systems for inductors (MADMIX) and capacitors (MADCAP), widely used in the industry.

MinDCet is continuously looking for highly motivated people with the right mindset to strengthen our fast growing team.

Your job : Electro-Mechanical Wizard

- Electrical and mechanical assembly of MinDCet measurement systems (MADMIX and MADCAP), according to the agreed specifications, planning and quality;
- Ordering and follow-up of the ordering process for parts, subcontracted machine parts and electrical assemblies;
- Assembly and test of PCB's according to the assembly instructions and electrical specifications;
- Technical drawing of mechanical parts, housings, racks and rackmounts;
- Machining and outsourcing of machining of mechanical parts; (lasercutting, watercutting, welding, bending, milling, painting, surface treatments, ...)
- Custom 3D parts design and 3D printer operation;
- PCB design and layout according to the specifications;
- Participate in review and project meetings to contribute to the early identification of deviations and to propose solutions;
- Assist in lab measurement, measurement system calibration and final test, validation specification for prototype evaluation and characterization;
- Custom design and implementation of electro-mechanical systems for lab safety;
- Follow-up and write-up of assembly manuals for our measurement systems.

Your profile:

- A bachelor degree in Electro-mechanics or equivalent
- 5-10 years of experience in mechanical design
- Hands-on in meticulous mechanical and/or electrical system assembly
- Expert user of mechanical design tools (Varicad, Autocad, Autodesk Inventor, Sketchup)
- Basic knowledge on electronics, PCB design and measurement equipment.
- Knowledge of Altium, Microsoft Office, Linux
- ability to assess potential risks in planning, implementation and development
- Basic communication skills in English

Our offer:

- A challenging job in a growing high-tech company;
- The chance to continuously develop your technical skills in state-of-the-art measurement systems;
- Opportunity to work along with highly-qualified professionals from the industry, while developing best practices from the microelectronic industry;
- Opportunity to work on cutting-edge, highly-innovative and challenging projects for international customers;
- A respectful and enjoyable work environment;
- An appealing wage including extra benefits.

Interested ?

If you are interested in this position, upload your application, including a CV and cover letter, under the job posting at mindcet.com/careers

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