



WE'RE HIRING!

→ Electronics Laboratory [Technician]





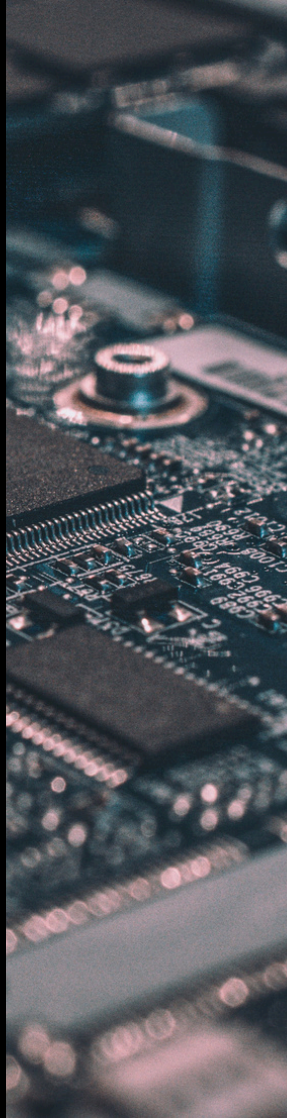
IE NAI [SPACE]



WE ARE LOOKING FOR:

Electronics Laboratory Technician to join our team!

As an Electronics Laboratory Technician, you will take full ownership of the daily operation, maintenance and technical performance of our electronics laboratory. You will support our engineering and hardware validation teams by ensuring that prototypes, assemblies and test setups are built with precision, reliability and speed. This role is ideal for someone who enjoys hands-on technical work, thrives in a fast-paced R&D environment and has strong attention to detail, especially when working with SMD components, PCB rework and harness fabrication.



Key responsibilities

- High-precision SMD soldering of components such as 0402, 0603, QFN, LGA and similar, working under a microscope.
- Rework and repair of PCBs using hot-air/reflow stations.
- Assembly of custom cables and harnesses, including crimping, soldering, labelling and verification.
- Support to the engineering team in the preparation of prototypes, hardware validation, execution of tests and assembly of test setups.
- Maintenance, organization and inventory control of electronic and electromechanical components (EEE).
- Verification and classification of incoming materials to ensure compliance and readiness for use.
- Basic operation and handling of laboratory instrumentation, including multimeters, oscilloscopes, power supplies and measurement equipment.
- Preparation of simple assembly reports or documentation on detected issues to support traceability and continuous improvement.

Your team

You will be part of our **Electrical Engineering and Electronics team**, which is part of our Electric Propulsion department. This team is in charge of designing, testing, manufacturing and has the mission of continuous improvement of the electronic devices that enable thruster operation.



Qualifications & skills



MUST HAVE:

- FP in Electronics, Electrical Engineering, Telecommunications or similar.
- At least 3 years of experience in a similar role
- Proven experience in SMD soldering and rework.
- Hands-on experience with soldering iron and hot-air stations.
- Experience in cable and harness fabrication.
- Ability to read electrical schematics, datasheets and Bills of Materials (BOM).
- Strong organization skills and rigorous inventory management.
- Autonomy and the ability to collaborate closely with engineers.
- Spoken and written professional proficiency in English.



NICE TO HAVE:

- Previous experience in R&D, hardware labs or industrial electronics environments.
- Basic understanding of ESD protection and handling of sensitive components.



Benefits & perks

- 🚀 **A key role in a pioneering space startup**, where you will directly impact the development of cutting-edge propulsion technology.
- 💼 **A full-time contract** of 40h per week.
- 🕒 **Flexible working hours**, allowing you to manage your schedule for better work-life balance.
- 🏠 **Hybrid work model**: work remotely up to 9 days per month.
- 🌲 **Extra holidays**: in addition to 23 vacation days, enjoy 6 additional days off during the Christmas period (from 24 December to 2 January, both included).
- 🏥 **Private health insurance**, fully covered by the company.
- 🎓 **Learning & Development**: €1000 per year budget for training, courses, and professional growth.
- 💪 **Autonomy and responsibility**: your contributions will directly shape our technology and success.



Interested candidates contact us at careers@ienai.space with **[ELECTRONICS LABORATORY TECHNICIAN]** in the subject.