



CAREERS

Production Test Electronic Technician

Isola d'Elba – Portoferraio (LI), Italy

CAEN S.p.A. is seeking a motivated and skilled Production Test Electronic Technician to join our Product Test team. Join us and contribute to the development of cutting-edge technologies in the field of nuclear and particle physics instrumentation. The selected candidate will be part of a team of engineers and technicians dedicated to failure analysis and production testing activities.

COMPANY	CAEN S.p.A.
LOCATION	Portoferraio (LI), Italy – Isola d'Elba
CONTRACT	Direct employment with a 12-month fixed-term contract, under the CCNL Metalmeccanico Industria – CNEL Code C011
EDUCATION	High school diploma in Electronics (Bachelor's a plus)

Note: this position falls under the National Collective Labour Agreement for the Metalworking Industry (CCNL Metalmeccanico Industria), registered with CNEL (Consiglio Nazionale dell'Economia e del Lavoro) under contract code C011. This code identifies the specific national agreement of reference within the official CNEL archive of collective labour agreements and is provided here for transparency and compliance purposes.

Equal Opportunities: CAEN is an equal opportunity employer. All qualified applicants will be considered based on their skills, qualifications and experience, without discrimination and in accordance with applicable laws.

■ MAIN JOB TASKS AND RESPONSIBILITIES

- Perform functional and performance tests on analog and digital electronic boards.
- Troubleshoot and identify failures or non-conformities at the component and system level.
- Support design and development teams by providing feedback on test results and production issues.
- Collaborate with firmware, hardware, and mechanical teams to ensure product quality and reliability.
- Prepare and maintain detailed test documentation, reports, and procedures.
- Contribute to the improvement and automation of testing processes and setups.

■ QUALIFICATIONS & SKILLS

- High school diploma in Electronics or equivalent technical background.
- Solid understanding of analog and digital circuit theory.
- Experience (even basic) in soldering and micro-soldering activities.

- Proficiency in using electronic laboratory instruments (oscilloscopes, signal generators, multimeters, power supplies, etc.).
- Strong analytical and problem-solving skills.
- Team-oriented attitude with the ability to work in a multidisciplinary environment.
- Commitment to delivering high-quality work within defined timelines.
- Proficiency in Italian and English (spoken and written).

■ PREFERRED QUALIFICATIONS

- Knowledge of C/C++ and Python programming languages.
- Familiarity with electronic design tools (e.g., Altium Designer).

■ HOW TO APPLY

Please send your Curriculum Vitae, authorizing the processing of personal data pursuant to D.Lgs. 101/2018 and GDPR (EU Regulation 2016/679), via e-mail to:

careers@caen.it

Email subject: **CV_ELBA_TEST**

CAEN S.p.A.

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