



Life Energy Motion

LEM – Life Energy Motion

At LEM, we help our customers and society accelerate the transition to a sustainable future.

Our global team of 1,700 professionals which spans over 15 countries is dedicated to converting technology potential into powerful solutions, which enable the decarbonization of the world.

A leading company in electrical measurement, LEM engineers the best solutions for energy efficiency and electrical mobility, ensuring our customers, systems are optimized, reliable and safe. LEM is listed on the SIX Swiss Exchange since 1986, with the ticker symbol LEHN.

The future needs our ingenuity, we need your Spark.

#BringYourSpark

Junior Test Engineer

Based in Sofia, Bulgaria

The position reports to the Head of Tester and Automation Department of LEM Bulgaria.

Tasks and Responsibilities:

- Support the development of automated test workbenches including electrical design, automation software development, troubleshooting and maintaining all aspects including documentation.
- Work in a multi-disciplinary team developing test methods for a complex, electro-mechanical system.
- Support the system design and planning, specifying, and carrying out development of a new test systems from quote through acceptance.
- Uses LabVIEW and TestStand software to develop and maintain test software.
- Prepare and maintain adequate and up-to-date documentation during development.
- Support the development and the implementation of continuous improvement initiatives within the production areas.

Skills and Professional background:

- University degree or student 4th grade in Electronics / Automation Engineering
- Knowledge in electronics (analog and digital), software and test practices;
- Software experience and mindset
- Good written and verbal communication in English;
- Team worker with excellent communication skills;

- The following knowledge and previous experience would be an advantage:
 - Experience with LabVIEW, TestStand, CVI
 - Knowledge and experience in data acquisition board (National Instruments or other);
 - Experience with creation of FMEA, control plan, problem solving approach;



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Sofia, 8 Iliensko shosse



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- Experience with SQL databases.
- Reverse engineering mindset.

What we offer:

- Opportunity to be an essential part of a dynamic, successful, and continuously growing international company
- International knowledge transfer opportunities in other LEM locations;
- Friendly and open environment
- Competitive salary & Bonus system
- Hybrid working model
- Flexible working time
- Additional health insurance + Dental & Optical care, Hospital & Pregnancy care
- Multisport card
- Food vouchers & Transport Allowance
- Referral program
- Paid holiday days - 25 days
- Career growth and development – internal and external trainings
- Free unlimited access to LinkedIn Learning Platform



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