# Electrical/Electronic Engineer (Operations) - RD020 Location: Thessaloniki - Hybrid

SEEMS PC, a Greek company focused on IoT solutions development employing Artificial Intelligence techniques, is looking for a highly-motivated Electrical/Electronic Engineer to join our team.

## Responsibilities

- Performing site surveys to examine and record the customer's request.
- Participate in the installation, configuration, integration, and maintenance of the company's products.
- Programming and testing automation equipment.
- Unit testing and debugging with focus on usability and performance.
- Visiting customers to provide technical support.
- Cooperating with the technical and development team.
- Writing clean, maintainable, efficient documentation.
- Participate in the PCB design, from component selection to electrical design, unit testing, and debugging.
- Providing optimization ideas to achieve speed and scalability.
- Providing solution to real-world problems.
- Proposing ideas for additional products, techniques, tools and services.
- Troubleshooting and supporting existing products and infrastructure.

## Requirements

- BSc / MSc in Electrical and Computer Engineering or equivalent.
- Knowledge of industrial signals (Digital Inputs, Analog Inputs, Serial (Modbus, Profibus, Profinet), NAMUR).
- Knowledge of digital and analog Filters.
- Basic understanding of mechanical functions.
- Basic Knowledge of Inverters and Motors.
- Knowledge of digital and analog electronics.
- Familiar with using laboratory equipment (Oscilloscopes, Multimeter, Generators, Logic Analyzers).
- Good use of English language.
- Car driver's license.
- Ability to travel.

#### Considered as a plus:

• Experience in electronic hardware design (Altium).

- Experience in analog and digital PCB design.
- Experience in automation applications with PLC and SCADA systems.

#### Benefits

- Working environment which inspires team spirit and cooperation
- Enthusiastic and open-minded multidisciplinary team
- State-of-the-art tools, libraries and technologies
- Cooperation with the greatest R&D organizations and institutions
- Training opportunities for continuous personal improvement

If you strive for innovation and want to work with state-of-the-art technologies join us! Send us your detailed CV, at <u>hr@seems.gr</u>, quoting reference: (RD020).