

Job Opportunity

Engineering- Electrical

Location	Dorset Innovation Park, Winfrith
Employment status	Permanent (37 hours per week, Monday to Friday)

Atlas Elektronik UK have designed their Engineering Graduate Programme to support those with a passion for Engineering to grow into the next generation of specialists to develop cutting-edge maritime technology for worldwide customers and the UK Royal Navy.

Atlas Elektronik UK are dedicated to developing the next generation of talent in engineering and technology.

As a Graduate Engineering – Electrical you will use and develop technical knowledge to offer solutions to problems; thinking innovatively and creatively within a robust engineering framework. You will be offered a permanent role from day one and step onto a 2 year Graduate Scheme to develop your skills and hands on application of theory. Suitably experienced and qualified mentors are provided to each of the graduates to further support their professional progress. The scheme is closely monitored with regular reviews and a graduate training programme including a project set by the Senior Management Team. The graduates will continue to be mentored and get support from the company as well as the committee that oversees the scheme until they achieve their desired incorporated or chartered status.

Scope

As a Graduate Engineer you will perform development that delivers bespoke electrical / electronic solutions for integration into complex systems from autonomous multirole surface vessels, sonar and submarine systems. Applying new and advanced technologies; you will design, manage and maintain safe, reliable, power and control systems for new and existing customers.

The scope of electrical / electronics development activities that AEUK perform includes:

- Specification, design, implementation and testing of electrical systems and electronic circuits
- Integration of designs onto AEUK or customer platforms (surface ships or submarines)
- Cutting edge power generation and power distribution
- Advanced drive technologies and motor control centers
- RF telemetry systems
- Electrical safety of systems and CE marking products
- System level EMC design, control and testing
- Electro-optic and power supply electronic design

You will use technical knowledge to offer solutions to problems; thinking innovatively and creatively within a robust engineering framework. You will provide advice and guidance on technical matters as well as providing support to the team in technical liaison with internal and external customers to support the agreement of requirements and demonstration of performance. Gaining exposure to the entire project lifecycle, you'll play a key role in both maintaining our existing systems and developing new technologies.

What we are looking for in you:

Accountable for the design and delivery of complex electrical systems

Interest or past experience in electrical engineering or the marine industry

Demonstrate excellent written and verbal communication skills

Excellent interpersonal skills and be able to interact with people at all levels both within the company and externally

Computer literacy in order to operate information systems. Proficient in Microsoft Word, Excel, PowerPoint

Able to build rapport and develop working relationships

... a sound decision

Strong team focus and time management skills

Ability to work independently at times under own initiative when working under pressure

Prioritise and manage personal workload to ensure deadlines are achieved.

Willingness to travel in the UK and overseas

More information

Graduate intake planned for September 2024.

The successful candidate must be able to achieve full SC (Security Clearance).

How to apply

Please forward your CV and a covering letter explaining why you are suitable for the post to Recruitment@uk.atlas-elektronik.com by the closing date and state the job title in the subject line.

Due to the nature of our work and the projects you will be working on, all candidates must be eligible to gain security clearance. ATLAS ELEKTRONIK UK Ltd is an Equal Opportunities employer and welcomes applications for all posts from suitably qualified people regardless of age, disability, ethnicity, gender, marital status, sexual orientation, religion or belief.

Only successful applicants will be contacted.

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