

Higher Apprenticeship Opportunity

Engineering – Sonar Electronics

Location	Dorset Innovation Park, Winfrith
Employment status	Fixed Term Contract, 37 hours per week

ATLAS ELEKTRONIK UK develop, supply and support cutting-edge maritime technology for customers worldwide working closely with the UK Royal Navy to create products which protect lives at sea.

Each year, ATLAS ELEKTRONIK UK takes on new apprentices and university graduates and are dedicated to developing the next generation of talent in engineering and technology.

Atlas Elektronik UK are offering Higher Level Apprenticeships for Electronics Engineers within their Engineering Department. Applicants will be presented with the opportunity to develop a broad range of expertise in the development of Electronics solutions for novel technology and products within the underwater defence and security domain.

Applicants can expect to be involved in developing cutting edge technology and working on projects that directly influence and support the UK's prosperity

Scope:

As a Higher Level Electronics Apprentice Engineer you will develop your skills in electronics and be trained to be able to design, build and test high quality electronic solutions.

You will learn to apply engineering principals to all stages of the Electronics development process, from requirements, through design, development, implementation, integration and verification.

You will be assigned to projects where, through on the job learning, you will be gaining the specific Electronics engineering skills applicable to the complex systems that Atlas Elektronik UK design and manufacture.

The electronics development activities that Atlas Elektronik UK perform includes:

- Design, implementation and testing of electronic circuits
- FPGA Design, implementation and testing
- Analogue, low noise interface circuits
- Power amplifiers
- High bandwidth telemetry systems
- Integration of electronics sub-systems within an operational sensor system

... a sound decision

What we are looking for in you

- 3 A-levels, or equivalent, at Grade A*-C (new grading: 9-4)
- Minimum of 5 GCSE's, or equivalent, at Grade A* - C (New grading: 9-4) including English, Maths and a Science or Business related subject.
- Demonstrable interest in engineering through school or hobby interests.
- IT literate and familiar with Microsoft Word, Excel, PowerPoint
- Ability to work efficiently and accurately
- Highly motivated
- Aptitude for practical science or engineering
- The ability to work as a team member and possess good interpersonal, communication and literacy skills
- Ability to work independently at times under own initiative
- Ability to use own initiative when working under pressure
- Prioritise and manage personal workload to ensure deadlines are achieved.

More information

Closing date for applications Thursday 31st March 2022.

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.

ATLAS ELEKTRONIK UK Ltd

Dorset Innovation Park,
Winfrith Newburgh,
Dorchester | DT2 8ZB
United Kingdom

Phone: +44 (0) 1305 212400
enquiries@uk.atlas-elektronik.com
www.atlas-elektronik.com

