

Advanced / Apprenticeship Opportunity

Engineering - Sonar

Location	Dorset Innovation Park, Winfrith
Employment status	Permanent, Full time (37 hours/ week)
Closing date	1st March 2020

An exciting opportunity has arisen for a motivated and enthusiastic apprentice to join our successful and growing company in Winfrith, Dorset. ATLAS ELEKTRONIK UK together with its subsidiaries, is a technological leader in many sectors and has an excellent reputation, particularly as a supplier of Sonar Systems. We have unique and unrivalled domain knowledge in weapon handling, mine-hunting, naval weapons and combat systems.

ATLAS ELEKTRONIK UK is looking to employ an apprentice who is keen to progress in the world of engineering and who has a real passion and desire to understand our business domain.

The apprentice will be an integral part of the Sonar Department. This apprenticeship will offer variety and the opportunity to work with the sonar engineering teams, gaining experience in all aspects of sonar design, component fabrication and testing.

You will be given guidance and mentoring to develop your skills in supporting a range of tasks.

The Apprentice engineer under supervision and assistance will learn how to conduct the following tasks:

- Use requirements driven engineering design principles to develop innovative sonar components and systems.
- Efficient use of design tools including Solid Edge CAD package
- Assembly of prototype sonar components, including wiring, electronics and mechanical assembly.
- Testing of prototype components to characterise their performance.
- Acoustic measurement and calibration.
- Laboratory management.
- Justification and documentation of design principles.
- Active participation in design reviews.
- Laboratory and sea based testing of systems.

What we are looking for in you:

- Minimum of 5 GCSE's, or equivalent, at Grade A* - C (9 – 4 on the new grading system) and minimum of Level 3 qualifications, including A levels, BTEC or equivalent relating to a Maths, Science or Engineering related subject

More Information

Apprentice intake planned for Summer 2020.

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.

... a sound decision