

Satellite Assembly, testing and prototyping

Code: 20/47

Company: Alba Orbital Ltd.

Location: Glasgow, UK

Company Description:

Alba Orbital is a fast growing high-tech startup whose products are designed for the final frontier... space! Our team designs, builds and tests the world's most advanced miniaturized spacecraft which are enabling an unprecedented democratization of space to occur.

Project Description:

Building and prototyping novel spacecraft electronics and parts. Board bring up, fault finding, microscope soldering, small parts and cables assembly, software and hardware testing.

Applicant Specification:

Electronics / Systems engineering (EEE/ESE or related) currently studying BEng, BSc or MEng.

Minimum Requirements:

Team / individual project experience designing, building and testing electronics. Good soldering and assembly skills. CAD PCB design software familiarity.

Preferred Additional Requirements:

Finished 3rd year / has been active in extracurricular projects.

Further details:

8 weeks minimum fixed term contract to be agreed with successful candidate but nominally with a start date around 15 July 2020 to attend the SPIN Induction day, held remotely by the Satellite Applications Catapult. Salary is £1,300 per calendar month gross.

Closing Date for Applications: 5pm Monday 13 July

Applications should be made through the online form attaching a CV, before the closing date. Please note that elements of the form left incomplete will be deemed to render the application ineligible. They will be checked for eligibility and forwarded to the employer.