



Grade :	Graduate Associate Associate
Salary :	IRO £ 21-27,000 dependent on experience
Term :	2 year fixed (80-100% FTE), with view to make permanent
Role :	Electronics Engineer
Description :	Craft Prospect is looking for an electronics engineer with hands-on experience of electronic hardware design through test to delivery. You will work with engineers at the company in support of our varied portfolio of projects including highly secure quantum communications, and development of more autonomous smart satellites, together with commercially driven work. As a small team you will be expected to ensure that any gaps in the development process are identified and take action to fill them.
Responsibilities :	<ul style="list-style-type: none">Hardware design and delivery of electronics projectsSelection of suitable electronic components for spaceElectronics testing for the space environmentDeliver small scale production runs of hardware systemsRapid prototyping of solutions to support agile development projectsComponent soldering and rework to IPC or equivalent standardsGeneration of design and test documentation
Requirements :	<ul style="list-style-type: none">Able to work in the UK from 1st November 2020 (or up to January 2021)Experience of schematic capture and PCB layoutEmbedded coding experience: C or equivalentExperience of production and manufacture of PCBsAble to use common electronic test and manufacture toolsAbility to solder (ideally to IPC standards)Able to show leadership potential and responsibility for deliveryAble to work within team and as interface to customersStrong communication skillsDesire to work in SME environment and positively contribute to culture
Preferred :	Experience with space engineering

Experience with environmental testing

Line Manager : TBC

About us : Craft Prospect is a young engineer-led company in its fourth year having consistently doubled turnover and headcount, picking up a number of awards and recognitions along the way. We work on projects for commercial customers and space agencies, as well as cutting edge R&D. We want to develop our employees to become stakeholders within the organisation, able to work within a team leading projects and developing future space mission concepts to make a positive impact. Our diverse team includes former leads of national space missions, experienced industry professionals, and designers of Mars rovers. You will be given the opportunity to support the ongoing development of the company, while we work with you to support your career aspirations.

See more at: www.craftprospect.com.

Benefits : 4 day week option at 80% FTE (Tu-Fr minimum), up to 16% pension (matched salary sacrifice), wellbeing and personal development budget, training

Location : Glasgow, UK

Note: although COVID means some of the work may be performed remotely, it is highly likely work within the company office will be required from the outset given the hands-on nature of the role.

Applicants : Applicants should email a cover letter and CV to recruitment@craftprospect.com, using reference 20-01029.

Closing date : An initial closing date of 16th October 2020, however this may vary dependent on the applicants, and may close early.