

Job title:

Electronic Engineer - Product Development

Salary:

30kGBP. Start-up with future potential. Permanent post.

Summary of objectives

This post is an opportunity for a driven character to become an important player in a Start-up company. As part of a small team, you'll be creating our first product, integrating a range of interesting tech to produce a unique product, to solve a specific challenge. We are now ready with financial backing to take our plans for a product to the next stage starting with a 6 month feasibility project, followed by prototype development and then final product development for roll-out in 2019.

Qualifications and preferred areas of expertise:

It is preferred that you have a higher education technical qualification in Electronics, but it's possible that you will have the required capabilities without this qualification if you have the appropriate experience. We need the following area of capability:

- Capability in development of electronic systems: Electronic design and production techniques, circuit design, simulation and validation, PCB design and production, Gerber file production, and capable in debugging and trouble-shooting.

Or alternatively you may have the following capability:

- Electronics expertise with firmware programming experience: microprocessor programming, FPGA programming, GPU programming.

The Job

In this small team (with head of systems development and software engineer), you'll be developing the first WestGlen product. We'll start with a 6 months feasibility project by the end of which we'll have a prototype system. We'll be working with a wide range of interesting technology including: optics and camera systems (constructing at development kit and then component level with board-level cameras, and involving development of control boards); Inertial-based orientation systems; GNSS - based navigation systems; prototyping of component casings; test plans and test-rigs for camera system calibration.

Special Opportunities:

It is possible that there will be travel overseas for testing the prototype.

Contact details

To apply, please pass your CV to Joe Beveridge.

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