



Application Developer (C#, SQL)

SeaScope Fisheries Research wish to recruit a developer to join our existing team, initially on a 1-year fixed term appointment, but extension and/or permanency may be possible for the right candidate. You will be working on a variety of projects; the main projects are data capture systems based around C# Winforms with MySQL. You will also be required to be involved in our other projects involving remote electronic tracking of fishing vessels, video capture, remote sensing, machine vision and 3D scanning.

Initially the post needs a developer to hit the ground running so experience and provable skills are essential, and those skills will be tested and explored as part of the recruitment process. Outside the main C# projects, the other projects have a more hands-on hardware and electronics flavour, so a working knowledge of simple electronics, sensor systems and video would be beneficial.

The post is flexible and can be a 4-days/week (8hrs per day) part time post or a 5-day full time post. It is based in Lowestoft, but it is expected that the successful candidate will work remotely from home 1-day per week or as required. As part of a widely dispersed team, the working environment is informal and relaxed.

This is an excellent opportunity for a graduate with some limited experience to be involved in projects developing some innovative technology with real life applications and to broaden their skill set, training and qualifications. The salary range is £18-23,000 *pro rata* and will be based on relevant experience.

Essential skills and qualifications

- C# Winforms
- Visual Studio
- SQL – Database design, queries, access from C#
- Testing
- Self-motivated
- Full UK driving licence and passport
- A degree in a relevant subject or at least 3 years relevant experience

Desirable skills

- VSTS or similar source and version control
- Simple electronics / hardware building
- Flexibility - able to switch focus between tasks or projects as priorities change
- Jupyter Notebook
- Writing user guides and documentation
- Providing user support via telephone and email
- A willingness to work away from home on field trips, with clients and at sea, often outside of normal office hours

Other useful skills or experience

- Life sciences
- AWS
- Postgresql
- GIS
- Python / Open CV
- Machine vision
- Linux



Closing Date: 1200 on 16th September 2019

Start Date: as soon as possible

Apply by email; include an up-to-date CV and covering letter with an indication of available start date and salary expectations to: richard@seascopefisheries.co.uk

If you require further information regarding the role or want to discuss any specific elements of the work, please contact Richard Ayers at richard@seascopefisheries.co.uk