

Software Developer

We are seeking motivated developers.

The location (s) for these positions are Portland, England and Edinburgh, Scotland.

The Software Developer will be working with the broader team to make great products that deliver real value for our customers. This is an opportunity to be part of a highly motivated team delivering the next generation of our world class products.

Coda Octopus designs, manufactures and markets hardware systems and software for the marine survey, construction, and security industries. Our flagship product is the Echoscope®, the world's first, and most advanced real-time 3D Sonar.

Our products are primarily written in C#, using WPF on desktop, and span a wide gamut of disciplines, including 3D graphics, image and video processing, databases, networking and GIS functionality, all with a strong real-time focus.

We build our products on the Reactive UI MVVM framework and leverage the Reactive Extensions library extensively. Familiarity with SOLID principles, MVVM architecture, and specific experience of Reactive UI and Rx would be considered valuable.

We are a cross discipline team. You will be expected to contribute across the complete product lifecycle, from initial problem definition, UX and architectural design, through creating testable, performant code, to assisting our test and support staff troubleshoot and produce user manuals and technical documents.

You will demonstrate creativity, honesty, and integrity and possess excellent interpersonal, communication, and problem-solving skills. We expect team members to commit to both learning and sharing knowledge, as well as taking responsibility for, and pride in, both their and the teams' work.

Ideally you will have a degree in a software or other appropriate engineering related discipline. Current experience of Microsoft .NET platforms and commercial desktop development would be advantageous.

The position is full-time on site. Salary will be competitive and based on experience.

We offer a competitive benefits package.

If you are looking for an exciting role and believe you possess the necessary drive to join our team then please send your CV by 15 February, 2021 with covering letter to jobs@codaoctopus.com explaining why you are right for this role.