

Software Developer



Job Description

This is an exciting opportunity to develop analytical and simulation applications used by our consultants and our international clients in the emergency services sector. At ORH our software developers are passionate about creating sophisticated software that allows users to tackle the complexity of data and processes in emergency services to help our clients to work more efficiently and effectively.

You will join a small team of developers who enjoy the freedom to take advantage of new ideas and technologies. You will be involved with developing applications that include a cloud-based tool for mapping live emergency incident and vehicle locations, and desktop-based simulation models.

Day-to-day, this will consist of a mixture of:

- Independent work to develop, test, and deploy cloud and desktop applications.
- Collaboration with other members of the development team to plan work and share ideas.
- Working closely with users of the models to provide support.

What We Offer

While our work is important, the atmosphere is relaxed, open and friendly, with everyone pulling together and working towards the same goals. We are a collaborative, intelligent and friendly team in an excellent working environment.

The role is based at our offices in Reading. We provide training, support and career development opportunities. We value innovation and encourage employees to follow their own interests in learning and exploring new technologies and techniques.

We offer a starting salary of £26,000 to £33,000, a generous pension, plus a bonus programme. Other benefits include substantial annual leave and leave purchase scheme, life insurance, and opportunities for flexibility in working hours and location.

About You

You should have a degree in computer science or another numerate subject and experience with a mainstream general-purpose language (such as C#, Java, C++). Some familiarity with cloud platforms (such as AWS or Azure) would be an advantage.

You will develop and deploy web applications on AWS. These include .Net Razor Pages applications and SPAs written with Javascript/Angular/Vue. Our simulation models are written in C# and we make use of various other languages and frameworks when they fit our needs, including SQL, C++, Python and NodeJS. We value strong development and problem-solving skills over direct experience in these technologies and will provide support and guidance for you to learn these technologies where needed.

About Us

ORH helps emergency services around the world to optimise resource use and respond in the most effective and efficient way. We are a small company with an emphasis on developing the skills of our employees through exposure to interesting projects that have a real-life impact. We pride ourselves on our approachability and strongly value the different skillsets of our staff.

We have recently earned a Great Place To Work™ certification which reflects the culture and employee experience we've created. We hold regular social and team building events, celebrate birthdays and each other's differing interests, for example, playing sports together or holding quiz and board game evenings. We are an equal opportunities employer and welcome applications from a diverse pool of candidates.

How to Apply

Please email your CV, with a covering letter outlining how you fit this role, to: jobs@orhltd.com

Note that due to the high volume of applications, candidates failing to pass the initial selection will not be notified. Successful candidates will usually be contacted within one week of the closing date. Please read our privacy notice here: [Candidate Privacy Notice](#)