

We are recruiting for a front-end developer that will work on a varied range of projects that interface with our data capture, analysis and visualisation platforms.

Ø Location : Sheffield

Ø Salary : 22-28K according to experience

Ø Contract Type : Permanent

### **WHAT WILL YOU BE DOING?**

- Working as part of a small, high output team developing across a range of applications
  - \* Solving interesting and varied problems
  - \* Working on projects through their full development lifecycle
- Design and development of new product features and enhancements
- Communicating with non-engineers to define requirements and deliverables

### **Required Skills**

#### **MINIMUM REQUIREMENTS:**

- Computer Science degree, 2:1 or higher
- Experience in web programming languages (Ruby on Rails preferred)
- Strong knowledge of HTML, CSS, and JavaScript
- Experience working with UNIX operating systems
- Experience working with collaborative tools, such as Git

#### **PERSONAL SKILLS & EXPERIENCE:**

- Strong team worker
- Strong organisational and problem-solving skills
- Ability to work in an agile development team
- Proactive and self-motivated
- Good communication skills
- Flexible and responsible attitude to work in order to achieve objectives
- Ability to define and work to critical timescales
- A drive to learn new technologies and keep up to date with markets developments

- Ability to work with new and existing projects, to develop and improve our codebase whilst incorporating new functionalities

### **Desirable Skills**

- Some knowledge of mobile programming (iOS or Android)
- Experience in presenting and visualising the output of big data analytics
- In depth knowledge of web performance, accessibility or complementary skill sets
- Experience with Google Maps, OpenStreetMaps, or other geographic visualisation tools.
- Knowledge of software testing protocols, with some experience in test driven development.
- Experience of creating documentation (instructional, pitch and technical specifications)

### **BENEFITS**

- You will be working for a company with an excellent culture, in a friendly and relaxed environment.
- You will take part in national and international research projects, with opportunities to explore innovative solutions, meet colleagues worldwide, and travel.
- You will have the possibility to grow as part of our team, taking on more responsibilities especially in the context of national and internal collaborations.
- We offer 26 days pro rata holiday in addition to public holidays
- You will be working in our Sheffield City Centre (Broomhill) offices with good public transport links and free on street car parking.