

# Job description Senior Application Developer

Based in Bath

# **Company overview**

Our mission is to work for a healthy, equitable, inclusive, safe and sustainable world. We serve this mission through the provision of international consultancy in health, social justice and social development, focusing on fragile and conflict-affected states, to ensure that our work reaches the world's poorest and most vulnerable people. We aim to practice business as a force for social and environmental good and expect all our employees, partners and suppliers to abide by our Code of Business Ethics.

With companies in the UK, Cyprus, Kenya and Nigeria, we have a portfolio of international development programmes as well as fund management responsibilities. We are the Fund Manager for UK Aid Direct and UK Aid Match – The Foreign, Commonwealth and Development Office (FCDO) central funding mechanisms for awarding grants to small and medium sized UK and international civil society organisations, working to reduce poverty overseas and achieve the Sustainable Development Goals.

### Job context

The primary focus of the role is the development and delivery of various browser-based applications and websites. The role is responsible for collecting requirements, specifying, estimating, designing, coding, modifying and testing code. There may also be a requirement for some staff/contractor supervision/mentoring and liaising with customers.

Ideal candidates will be a senior full-stack software engineer and have a solid background in software development using a range of tools within project management methodologies, have strong communication skills and be commercially astute. This role calls for an experienced and adaptable individual who has the ability to transform our vision into a reality using extensive digital development skills.

## **Principal accountabilities**

- Produce software of the highest standard as an example for the team.
- Work with stakeholders to establish requirements and scope.
- Provide regular progress updates.
- Work collaboratively at all times.
- Manage and maintain our suite of products and assets.
- Ensure all output conforms to accessibility guidelines.
- Promote awareness of security and transparency processes in line with company policy.
- Keep up to date and share details of current and emerging digital technology.
- Support the Mannion Daniels communications team.
- Participate in prioritizing software development projects and setting timelines.
- Ensure documentation is up to date.
- Automate tasks through appropriate tools and scripting.
- Ensure appropriate software quality assurance processes are adopted for projects.

## **Person specification**

#### Essential

- Minimum 4 years in a digital development environment, with significant experience of developing quality web products including responsive design and mobile web development from initial concept stage to delivery.
- Web development skills in JavaScript, TypeScript, Angular, Node, HTML, CSS, Web User Interface Design (UI), Object-Oriented Design, Web Services (REST/SOAP), Multimedia Content Development, API's.
- Good working knowledge of AWS
- Excellent knowledge of MySQL (+some SQLite, MongoDB).
- Good understanding of Linux, Unix and Windows.
- Good knowledge of version control systems such as GIT or enjoy crating home projects



with RPI's/Arduino's/ESP32's etc.

Strong grasp of security principles

- Experienced in writing unit and functional tests as well as having a knowledge of behavioural testing.
- Excellent understanding of modern web technologies with a sound knowledge of web and related technologies as well as other digital channels.
- Experience of creating wireframes for web layouts.
- Good knowledge and experience of implementing web accessibility standards.
- Experience of mitigating cross-browser/platform issues.
- Strong verbal and written communication ability.
- Proven ability to operate in a team environment liaising with diverse teams.
- Ability to manage a varied workload and prioritise tasks, work under pressure and meet deadlines.
- Experience of using own initiative, with a problem-solving attitude.

#### Desirable

- Degree in Software engineering or Computer science
- Good eye for visual design

#### **Reporting and organisation**

This is a UK based position reporting to the Digital Manager and is based in Bath. It is a permanent role. This is a full-time position and requests for flexible working arrangements will be considered. Occasional travel may be required.

#### Salary and package

Starting salary range:£35,000 - £55,000 (within band 4)Holiday:25 days per annum + public holidays (pro-rated for part time<br/>employees)Pension:8% employer contributionLife insurance:Company life insurance schemeBenefits:Access to a flexible benefits including salary sacrifice schemes such as<br/>cycle to work and gym membership as well as retail discounts through<br/>Perkbox membership

All applicants will be asked to provide proof of identity, right to work documentation and professional references as part of the recruitment process.

MannionDaniels is an equal opportunities employer. We are committed to safeguarding and promoting the welfare of vulnerable children and adults. All our employees are expected to share this commitment and abide by our Business Code of Ethics at all times