

# Senior Software Developer

Location - Sharp Project, Manchester

## Reporting to – SDM

Opportunity to join a world leading software technology business, based in Manchester with a global customer and employee base.

Working closely with the development team and wider business using Agile methodologies you will be responsible for producing, modifying, testing and maintaining leading edge solutions & code, using modern frameworks, APIs, libraries and services across a variety of technologies and languages.

A passion for code, and eagerness to learn is essential as is the ability to maintain awareness of technological developments; communicating these to support continuous progression.

## Responsibilities

- Develop robust, testable code using best practice software development tools
- Perform intensive testing of all new and existing components to ensure they are free of errors and function as intended
- Meet with other team members and wider business to discuss technical issues, share and present ideas to solve existing problems
- Produce high quality documentation in software design and architecture
- Set a high standard of code within the development team through peer review
- Maintain a knowledge of emerging trends in software technology, sharing with the development team as appropriate
- Mentor and coach other developers in best practice code and advise when necessary

## Core Competences

- Proven experience as a Senior Software Developer
- Strong written and communication skills
- Demonstrable track record of developing scalable applications
- Experience with unit testing / integration testing
- Experience developing APIs
- Strong knowledge of front-end components, frameworks
- Strong knowledge of OOP, design patterns, SOLID
- Experience with version control systems
- Experience with Agile development; Scrum / Kanban
- Version control systems - GIT

## Technical Skills

- HTML, CSS, JavaScript, Typescript, NodeJS, PHP
- Angular / React / Vue JS
- Unit testing
- REST, API design
- MySQL / Postgres / Redis / MongoDB
- Linux, Docker, Jenkins