Job Title: Senior Developer

Department: IT

Reports to: Henry Garle

Responsible for (if applicable):

Overall purpose of the role:

Peoplesafe is embarking on a transformation project to Cloud Native solutions and this will be an exciting time for the whole Technology Team. The candidate should have a strong background in the development and implementation of API lead integrations, including bespoke and integrations to commonplace systems such as SalesForce. In this role analytical technical knowledge will be used to help develop and grow the design and to develop scalable solutions for our Software based services. Projects involve multiple technical environments with a high level of customer interaction. You will be involved throughout development lifecycle of higher-level services such as the SaaS layers.

You will have a strong background in software development and enterprise technologies, an understanding of design patterns, coding, software testing, dependency management and you will work with the existing and new technologies with likeminded developers.

You will have a proven track record of working on the full software development life cycle of online web-based projects. You must be able to demonstrate extensive back-end experience and knowledge. An understanding of front-end development, database design or experience working on high traffic multi-tiered applications is highly desired.

Key Responsibilities

- You will be a key developer in an experienced team who create and support proof of concept (POC)/demos, websites, real time applications, solutions and services.
- You will work on new applications and support existing legacy .Net Portals while working closely with internal customers, project teams, business partners and third-party suppliers.
- Responsible for post-launch and tier 3 application support.
- Work with other application developers onshore and offshore in developing backend services, software applications and effective solutions
- Design and maintain web APIs used by web apps
- Design, develop, test and maintain various custom applications
- Troubleshoot real time issues, develop solutions and maintenance plans for applications and environment

Essential Knowledge and Skills:

- The successful candidate must have up to 4 years of development experience with a minimum 3+ years on C# and .Net and .Net Core as a developer, 2+ years as Web API and MVC developer – Ideally candidate should come from the development environments which has heavily involved web and application development, webservices and DB programming.
- 2+ Years’ experience in AngularJS, Node.js and JavaScript and front-end frameworks such as Bootstrap
- Demonstrable knowledge and experience in Ms SQL and programming skills MS SQL - SQL Server 2014+, T-SQL coding, Stored procedures, functions
- Extensive experience in task estimation and experience in sprint planning with the team
- Experience of building B2C systems, utilising microservices and N-tier architecture
- Well versed in Agile methodologies and ceremonies
- Experience working in a team environment and in a structured SDLC, SCRUM development environment
- Experience of Git and Git-flow processes with exposure to CI/CD set-ups
- Exposure to continuous integration setup, ideally Octopus and Jenkins
- Exposure to Jira and Confluence

**Desirable Knowledge and Skills:**
- Some understanding of NoSQL databases and message-broker software such as RabbitMQ.
- Some understanding of in-memory data structure store such as Redis.
- Awareness of how to leverage the benefits of cloud computing (Azure, AWS)
- Understanding of security, optimisation and caching
- Experience of IIS and webserver setup needed for the APIs, configurations etc.
- Experience and exposure of working in real time systems preferable in a service provider environment.

Above all the technical requirements this is a fantastic place to work with a group of very friendly people.

Candidates must be able to demonstrate their eligibility to work in the UK in accordance with the Immigration, Asylum and Nationality Act 2006. Where required this may include entry clearance or continued leave to remain under the Points Based Immigration Scheme.

Please also be aware of and follow the Peoplesafe policies and procedures, with particular attention to health and safety, equality and diversity and customer service excellence. To further your development and knowledge you will be expected to attend training, as necessary.

Peoplesafe reserves the right to amend this role profile as necessary, after consultation with the post holder, to reflect changes in or to the job.