Job Title: Senior Software Developer

Type: Permanent

Department: Development

Reports to: Henry Garle

About Peoplesafe

Peoplesafe is an industry leading, UK-based technology-led employee safety business. Through our range of safety apps and devices every worker – from those at the highest risk down to the lowest risk – can benefit from 24/7 protection. With over 20 years' experience in the lone worker industry, we have used pioneering technology to create our end-to-end service that does not rely on third parties.

Overview of the role:

We are in the process of an entirely green field project rebuilding our entire system on cloud native technologies from the front end customer experience and ARC controller software through to how all our IoT devices communicate with our systems. The new platform is being built to be scalable and reliable employing a microservice architecture, CQRS and high resilience design.

Joining Peoplesafe will give you the opportunity to help build and shape our platform to deliver industry leading levels of reliability and customer experience working on the latest technology.

Working closely with the Product teams, you will design and implement solutions for complex safety critical systems helping to deliver a varied and interesting roadmap.

The right candidate will combine a passion for all things tech, enjoy collaboration and an ability to deliver robust solutions. You are a quick study, eager to approach problems with the mind set that there is always a solution and interested in delivering elegant solutions to complex requirements.

Key Responsibilities

- Design, implement and maintain new product features
- Take ownership of the technical design of features during planning stages
- Involvement in the integration process of new devices
- Troubleshoot critical issues
- Take part in the agile development process
- As the team grows, manage a team of 2-3 developers
- Keep an eye on code quality and help to mentor and knowledge share

Registered Office: Emerald House, East Street, Epsom, Surrey KT17 1HS
Tel: 0800 990 3563
Email: sales@peoplesafe.co.uk
Registered in England No. 05292192
VAT No. 285 8088 54
Rocksure Systems Ltd T/A Peoplesafe

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Experience

- Strong C# and .NET core
- Front end experience (preferably React)
- Cloud native development (Azure)
- Microservices
- Experience with CQRS and event sourcing
- Message queues (e.g. Azure service bus, RabbitMQ, etc)
- Experience building REST API's
- Git and CI/CD
- NoSQL databases (CosmosDB)

Desirable experience:

- Azure and Azure DevOps
- Elasticsearch
- Exposure to working with real time and high availability systems
- Agile development processes
- Experience with Twilio
- IoT device communications
- Experience managing/mentoring more junior developers

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

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