

# Senior Software Engineer

## Job brief

We are currently recruiting a Senior Software Engineer to produce and implement functional software solutions. The successful applicant will work with senior management, reporting directly to the CTO, to define software requirements and take the lead on operational and technical projects.

In this role, you should be able to work independently with little supervision. You should have excellent organization and problem-solving skills. The role is Java based but requires a broad knowledge of other languages and technologies.

Your goal will be to develop high-quality software that is aligned with user needs and business goals.

## Responsibilities

- Developing software applications and enhancing existing software applications
- Identify, prioritize and execute tasks in the software development life cycle
- Support of existing software applications including bug fixing and critical issues response
- Develop tools and applications by producing clean, efficient code
- Automate tasks through appropriate tools and scripting
- Review and debug code
- Perform validation and verification testing
- Collaborate with internal teams and vendors to fix and improve products
- Document development phases and monitor systems
- Ensure software is up-to-date with latest technologies

- Some travel may be required to the UK, Netherlands and Germany

## **Requirements**

- Honours degree in computer science, computer engineering or a related field
- 7+ years experience in software development, scripting and project management
- Experience using system monitoring tools (e.g. Nagios) and automated testing frameworks
- In-depth knowledge of Java, Spring boot, Python, Angular
- Knowledge of PostgreSQL, Aurora, MongoDB, DynamoDB
- Familiarity with various operating systems (Linux, Mac OS, Windows)
- Analytical mind with problem-solving aptitude
- Ability to work independently
- Excellent organizational and leadership skills
- Knowledge of version control systems (Git) and continuous integration engines (Jenkins)