Software Engineer (BSS)

About GMO GlobalSign

GlobalSign is the leading provider of trusted identity and security solutions enabling businesses, large enterprises, cloud service providers and IoT innovators around the world to secure online communications, manage millions of verified digital identities and automate authentication and encryption. Its high-scale PKI solutions support the billions of services, devices, people and things comprising the Internet of Things (IoT). The company has offices in the Americas, Europe and Asia. For more information, visit https://www.globalsign.com/en/company.

Summary of the role

Purpose: This role is an exciting opportunity to join a team building high-volume PKI solutions built using the latest technologies, in an evolving, exciting, challenging but empowering engineering environment.

Department: Engineering

Reporting into: Technical Engineering Lead

Location: London

Nature of employment: Permanent

Contractual hours: 37.5 hours per week

Reports: This role does not have people management responsibilities.

Travel: Occasional

Flexible working: We are hybrid working and would consider remote working with occasional office visits or other flexible working arrangements as long as you permanently reside in England.

Equal opportunities, diversity and inclusion: We are an equal opportunities employer committed to diversity and inclusion and have a zero-tolerance approach towards bullying and harassment.

Right to work: For your application to be considered, you must have a current right to work in the UK.

Background checks: This is a Trusted Role which is defined as 'being a role upon which the security of the Company's security sensitive business is dependent'. As such, you will be required to undertake identity and background checks, including criminal record checks and qualifications, and periodic reviews of trustworthiness. You will also be required to immediately inform your line manager of any changes in your circumstances relevant to these checks.

Main job responsibilities and accountabilities

- Design and develop testable and componentized code using industry best practices
- Work with an agile cross-functional team to estimate and plan development activities and timelines
- Develop a deep understanding of products, architecture, and systems
- Analyse, troubleshoot, and debug product defects and provide timely solutions to customer issues
- Responsibility for complying with company policies and procedures, including but not limited to information security and acceptable use, and for undertaking mandatory in-house company training as required.
- Undertake other job responsibilities and accountabilities within the remit of the job role as and when these may arise.

Person specification

Essential

- Highly competent Python and AWS developer.

- Sufficient experience as a software engineer.
- Working knowledge of developing full-stack applications.
- Strong knowledge building and interacting with REST APIs.
- Willing to learn and work in other programming languages such as Go or Java.
- Knowledge of both relational and non-relational (NoSQL) databases.
- Demonstrated knowledge of modern application design principles.
- Experience working in a highly collaborative, agile team.

Desirable
- Familiarity with Salesforce.
- Familiarity with FastAPI/Django, SQLAlchemy, Postgres, Terraform.
- Good working knowledge in other programming languages.
- Familiarity with Behaviour Driven Development
- Excellent communication skills when working within a cross-functional agile team.
- Experience using or implementing DevOps principles and practices such as Docker and CI/D pipelines.
- Experience with source control tools like Git and issue tracking software.
- Experience with service monitoring, metrics, and alerting.
- Bachelor's degree or equivalent years of experience in the industry.
- Understanding of SSL/TLS, PKI, or other security related technologies.
- Sufficient experience in working and designing scalable distributed systems.

One GlobalSign Way
Our employees are expected to fully embrace our 'One GlobalSign Way' and demonstrate the following behaviours daily in their job roles.

- *Ownership* - Be responsible and accountable for own job responsibilities, performance, conduct, learning, training, development, career progression and effective communication.
- *Creativity* - Challenge how things are done, suggest more effective and efficient ways of working, actively seek to improve customer service and product offering to both external and internal customers.
- *Integrity* - Behave ethically and morally by complying with Company rules, policies, processes, procedures, and governmental/governing body laws and regulations.
- *Collaboration* – Understand and demonstrate effective team working skills by working successfully within and across teams.
- *Diversity (and inclusion)* - Contribute to a dignified work environment by respecting and including others irrespective of age, culture, ethnicity, race, nationality, religion, belief, gender, gender reassignment, sexual orientation, disability, marriage/civil partnership and pregnancy/maternity.
- *Waku Waku* - Seek to be passionate and positive about GMO GlobalSign by aligning with the mission, vision, behaviours and objectives.

What we offer
We offer a competitive salary and benefits package including company profitability scheme, workplace pension, group income protection insurance, group private health insurance, group life insurance cover and much more.

Application process and deadline

If you meet the criteria listed above, found the nature of our business fascinating, and can demonstrate our One GlobalSign Way behaviours daily, then please apply for the role by sending us a cover letter along with your current CV/resume before 06 March 2024.

Privacy Policy

I understand that by continuing to apply for this vacancy, I am agreeing to the processing of my personal data, subject to GlobalSign's Privacy Policy.