



Java Developer in IoT security

We are looking for a highly motivated and well-rounded Software Developer to work in our Java development team to create a secure SaaS system delivering certificates and keys to IoT devices.

You will join a small, friendly and talented team to maintain and extend the functionality of our core products. This position is based at our UK HQ in Reading – a brand new serviced office with great benefits and a literal stone throw from the station. The role offers hybrid working, attending in the office 1 day a week and additional days when required.

You will be responsible for:

- Designing, Developing, testing and maintaining our UI interface to our KeyScaler™ System.
- Responsible for producing usable and intuitive interfaces that will delight Device Authority's clients, building highly scalable software components.
- Recommending changes to improve front-end application processes.
- Developing technical designs for application development.

The required skills are:

- Knowledge of standard methodologies in software development and ability to work both in a team and independently.
- 5+ years of development on Java technologies.
- Proficiency with Spring Framework and building/maintaining RESTful APIs and relational databases.
- Previous exposure to multi-faceted, service-oriented architectures.

Bonus if...

- You have experience with writing unit tests and integration tests.
- You have strong analytical skills with a focus on product efficiency and scalability.
- You are experienced with Java BouncyCastle libraries, encryption (Symmetric and Asymmetric), messaging/queuing technologies (MQTT, AMQP) and enterprise integration patterns.
- Experience with UI technologies like Angular or React.
- Development experience with IT security products and protocols (PKI)

Why work for us?

- Get to work with a passionate, dedicated, and diverse group of people building the leading platform for securing machine identities and enabling zero trust for IoT.
- KeyScaler™ uses patented technology (9 US issued and 6 foreign issued)
- Grow as a developer with ongoing training
- Hybrid working with offices in Reading, UK and Fremont, California

About Device Authority:

Device Authority is a global leader in securing machine identities and enabling zero trust for IoT. Device Authority's KeyScaler is the only platform to automate and manage machine identities throughout their lifecycle, delivering automated device provisioning, authentication, credential management, policy-based end-to-end data security/encryption and secure updates and providing complete device, data and operational trust.

Device Authority partners with the leading IoT ecosystem providers, including AWS, Dell, DigiCert, Gemalto, HID Global, Intel, Microsoft, nCipher Security, PTC, Sectigo and Thales.

We are an equal opportunity employer and value diversity at our company. We do not discriminate on the basis of race, religion, colour, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.

Submit applications to careers@deviceauthority.com

