STONEX - JOB DESCRIPTION

Job Title: Technical Lead

Location: London

Department: IT Management Technologies

Full-time, permanent

Company Profile

StoneX (formerly known as INTL FCStone) is an institutional-grade financial services network that connects companies, organisations and investors to the global markets ecosystem through a unique blend of digital platforms, end-to-end clearing and execution services, high-touch service and deep expertise.

We provide access to 36 derivatives exchanges, 175 foreign exchange markets, nearly every global securities marketplace and a number of bi-lateral liquidity venues. We deliver this access with support throughout the entire lifecycle of a trade – from consulting and "boots-on-the-ground" intelligence, to best execution, to post-trade clearing, custody and settlement. In these ways, StoneX enables clients to use the global markets ecosystem to achieve their business goals through one trusted partner.

StoneX currently serves more than 30,000 commercial, institutional and payments clients, and more than 125,000 retail clients across more than 130 countries. Our clients use our institutional-grade digital platforms, our high-touch service, and our market intelligence to pursue trading opportunities, make investments efficiently, manage their market risks, and improve their business performance. Our relentless focus on helping them accomplish these objectives has enabled us to build deeply valued, long-term relationships based on guidance, integrity, transparency and trust.

The team: We operate globally from offices in Europe, US and Asia Pacific. Our employees work closely together in multidisciplinary teams, making our success possible.

Technology: At StoneX, technology is at the heart of everything we do. Our technologists push the limits of possibility, embracing the right technology that adds value to our business. In our fast-paced environment, short feedback loops collaborating with our business partners allows us to deliver projects into production quickly.

Focus: Our teams are business aligned developing and supporting complex solutions across Trading, Risk, Compliance and Operations.

Job purpose

We are looking for a hands-on Technical Lead with experience in building high-performing, scalable, enterprise-grade applications. The role will encompass architecture and development across all tiers of the application stack.

You will be part of a talented engineer team that works on low-latency mission-critical applications. Roles and responsibilities include application architecture and development across full software development lifecycle from concept and design to testing, collaborating with like-minded engineers. Technically leading team of highly skilled software engineers, forging relationships with key stakeholders across diverse user base.

General Duties

- Lead team of software engineers providing architectural and technical direction
- Contribute in all phases of the development lifecycle working within Agile methodology
- Contribute to architecture roadmap
- Write well designed, testable, efficient code
- Ensure designs are in compliance with specifications
- Prepare and produce releases of software components
- Support continuous improvement by investigating alternatives and technologies and presenting these for architectural review

Requirements

- BS/MS degree in Computer Science, Engineering or a related subject
- Previous experience building global enterprise level systems
- Experience gained within Banking/Financial Services/FinTech sectors
- Proven experience leading technical teams, providing direction and guidance
- Proven hands-on experience building large scalable web-based applications using React (ideal)/Angular using Typescript
- Proven hands-on experience designing and developing enterprise applications using Java/Spring (ideal) or C#/.Net Core
- Experience with NodeJs
- Experience developing complex distributed systems using Microservice architecture (event-based)
- Experience with containerisation (Docker, Kubernetes)
- Experience with cloud platforms (Azure, AWS)
- Exposure with distributed messaging / streaming platforms (Apache Kafka)
- Experience build CI/CD pipelines (ideally Azure DevOps)
- Experience with TDD/BDD, testing framework (Jest/React-testing-library/Junit)
- Excellent knowledge of Relational Databases SQL and No-SQL databases
- Experience working as part of global Agile team

Department Head: Chief Technology Officer
Reporting to: Development Manager