

Come join an award winning, fast-growing financial technology company. We offer excellent benefits and opportunities to advance and learn alongside accomplished business and technology leaders. Please take a look at the job specs below, we'd love to talk to you about this exciting role.

Job title: Systems Engineer
Department: Systems Infrastructure
Salary: Competitive
Location: Hong Kong

Job Description:

This is a unique role to join a small but extremely technical and innovative global systems infrastructure team as the company continues to expand in Asia. The Torstone Infrastructure Group provides the technology platform for the firm. The Infrastructure Group is currently 7 people and the Hong Kong office is 15 people and rapidly expanding.

The group is responsible for an extremely diverse range of technologies and we are looking for a generalist with at least 5 years of experience in at least 3 of the key areas discussed below. The successful candidate will need to be flexible and a quick learner to grasp, adopt, implement and support modern Infrastructure technologies.

Torstone staff enjoy a culture of trust, innovation and scientific rigour. A collaborative and friendly environment where people are highly engaged with their work.

Responsibilities:

- Contribute to the global management of the infrastructure of a 200 (mostly LINUX) server estate with a network covering 10+ sites predominantly in AWS.

Skills and Aptitude:

- Demonstrated evidence of strong technical ability by designing and maintaining complex systems.
- Practical experience in supporting and setting up Cloud Infrastructure, preferably AWS as well as configuration management tools such as Ansible and Terraform.
- The ability to code fluently in at least one programming language, ideally Python and Unix Shell scripting.
- Detailed theoretical and practical knowledge of operating system and network fundamentals, the successful candidate should know technical elements such as DNS, TCP/IP, IPsec VPN and have the relevant experience in performance tuning.
- The ability to maintain Database infrastructure including backup management, restore and replication.

Personality traits:

- A passion for automation and a desire to know how computers and networks inter-operate.
- Articulate, numerate and capable of negotiating high value technical equipment and services.
- Self-motivated with a desire to work closely with highly technical colleagues on all levels (from user support to building out new production infrastructure).

Examples of work that you'll be doing

The team is responsible for the following,

- Systems Operations procedures / management e.g. handling out of hours events, prioritization, and escalation.

- Infrastructure Management: Dealing with service providers, particularly Datacenters and experience handling different types of hardware and Linux based systems (Redhat 6 and 7 variants)
- Building, maintaining and using configuration management, building hosts and patch management in cloud and virtualized platform
- Application Infrastructure: Support and assistant developers with in-house application delivery, change management, availability and automation.

About Torstone Technology:

Torstone is a leading global provider of cross-asset post-trade securities and derivatives processing technology. We simplify the complexities of the post-trade landscape. Combining many decades of investment banking expertise with in-depth global financial market knowledge, we develop an innovative, secure and scalable solution. Modern, cloud-based fully integrated technology means our customers spend less time on manual processing and maintaining regulatory compliance, and more time with clients. Our aim is to help our customers drive revenue and greater operational efficiency, with reduced risk and better business performance.

We have a strong team of 85+ employees and are growing quickly. Our global headquarters is based in London, UK with offices in New York, Toronto, Hong Kong, Singapore, and Tokyo.