

6 October 2015

Lead Software Engineer/Software Engineer

School of Computing, National University of Singapore

Job Purpose

The National University of Singapore invites applications for the position of Lead Software Engineer/Software engineer in the School of Computing (SoC). These appointments are pursuant to the formation of the National Cybersecurity R&D Laboratory (NCL) that provides experimentation environments and other security services to the cybersecurity R&D community. The small team of software engineers develops and deploys cloud-based services, and develops management systems to support daily operations.

Duties & Responsibilities

- The lead software engineer leads a small team of IT professionals.
- Develop management systems for cloud-based services and security-related databases.
- Develop, configure, and enhance the operation of web servers and systems.
- Work with research teams to translate research outcomes to applications.

Requirements

- Degree/Master in Computer Science/Computer Engineering/Electrical Engineering
- Strong programming skills.
- Familiarity with software development on Windows and Linux platforms.

Candidates with knowledge in at least one of the following areas are preferred:

- Virtualization, e.g. Openstack/Docker.
- Web application development with HTML5/CSS/JS libraries and frameworks (e.g. Python/Flask, node.js)

Job Type: Full Time, Contract

Work Experience: 4 years for lead software engineer.

For more information, please contact:

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