



We are Sri Lanka's premier private sector commercial bank. Our visionary journey has taken us beyond the realms of business as we have made a conscious effort to go where no bank has dared to go; from downtrodden villages long-forgotten, to the world across the shores. The driving force behind this epoch-making journey is our strong team of achievers, affectionately known as the Hatna Family. As we continue to make history and move ahead, we invite dynamic and ambitious individuals to join us in our trailblazing banking saga.

# We are looking for bright minds to help us create a world of happy experiences.

## SYSTEMS SECURITY ENGINEER (FIXED TERM CONTRACT)

### Job Purpose

implementing and monitoring security measures for the protection of computer systems, networks and information

### Job role and responsibilities

- Perform regular security checks and troubleshooting of security related issues
- Monitor entire server farm for maximum availability and uptime
- Suggest and implement solutions for security improvement
- Stay up to date with latest security trends and technologies
- Work with the development /compliance teams for security hardening
- Provide regular updates on audit findings, security assessments regulatory & compliance benchmarks to security & compliance teams
- Actively look for security vulnerabilities in corporate application and servers, reporting issues and describing possible solutions
- Perform regular patching of systems based on audits and Vulnerability Assessments
- Design and maintain organizational security infrastructure

### Qualifications

- BSc in computer Science/IT
- Certifications in Unix Linux platform

### Experience

- 2 years of experience as a System Security Engineer or similar role

### Skills and Capabilities

- Good understanding of potential attack vectors such as XSS, injection, hijacking, social engineering, and so on
- Good understanding of cryptographic primitives and their underlying principles
- Good understanding of networking protocols, such as TCP/IP
- Good understanding of HTTP and HTTPS, as well as their underlying implementations
- Basic understanding of programming, sufficient to write and execute scripts from the command line
- Good communication skills. Ability to translate complex ideas into simple solutions on paper
- Patch Management /Vulnerability fixing in all flavors of Unix/Linux & Microsoft infrastructure deployment
- Should possess strong organizational, analytical, interpersonal & good communication skills
- Working in team based environment / Team Player skills

Interested candidates are invited to apply for the position  
All applications must reach us by:

**04<sup>th</sup> April 2021** via e-mail to  
[careers@hnb.lk](mailto:careers@hnb.lk)

(Please mention the position applied for in the subject of your e-mail)

