



NATIONAL CLEARING COMPANY OF PAKISTAN LIMITED "NCCPL" is a significant institution of Pakistan's capital market. The Company undertakes clearing and settlement of capital market trades/transactions. The Company also acts as a Central Counterparty to perform the comprehensive Risk Management and provides various value added services including Capital Gain Tax System. NCCPL is making continuous efforts to cater the needs, developments and reforms in the capital market by developing new products.

NCCPL is looking for **Senior Officer –**

Application Security Engineer

REQUISITES:

Education: MS/BS Computer Science or Equivalent.

Experience: At least 3 years of relevant experience in Information Security Domains.

Preferred Certifications: CEH, OSCP or any other relevant certification

Duties & Responsibilities

- To conduct Penetration Testing and Vulnerability Assessment on organization's business applications. Furthermore, review code in development phase as per Secure SDLC.
- Maintain a Red team approach to identify security gaps and risks. Furthermore, recommend remediation and mitigation strategies for identified vulnerabilities.
- Design security tests, write scripts and use tools to break into security-protected applications and networks to probe for vulnerabilities.
- Simulate cyberattacks in order to identify and report security flaws on computer systems, networks and infrastructure, including internet sites.
- Design and customize application security guidelines for company's critical business applications.
- Develop, maintain and convey companywide policies, procedures and controls for Information Security and Business Continuity management.
- Responsible for Incident Management process and reporting.
- Recommends and develops security measures to protect information against unauthorized modification or loss.
- To coordinate with development teams or third parties to fix systems/application vulnerabilities.
- Perform security reviews of application designs, source codes as required covering all types of applications (web application, web services, and mobile applications).

Required Skills

- Hands on experience on pen testing tools like Nessus, Rapid7, Acunetix, Burpsuite.
- Knowledge of Linux Operating systems.
- Knowledge of open source vulnerability tools.
- Knowledge of programming languages.
- Knowledge of SAST, DAST, API's, REST, SOAP architectures.

Location: Karachi

Benefits & Compensation:

Remuneration package includes: Market competitive salary & other benefits as per Company policy. Interested candidates meeting the above mentioned criteria can share CVs at **hr@nccpl.com.pk**

Please mention the position **"SO – Application Security Engineer"** in the subject line.

Thank you!

NCCPL is an equal opportunity employer and we encourage differently abled people to apply for their relevant/suitable areas.