Amaan Khan

OSCP and OSCP+ certified · +91-7011467770 · khanamaan827@gmail.com · <u>LinkedIn</u> . <u>HackTheBox</u>

Noida, Uttar Pradesh, India

CYBERSECURITY ENGINEER

Cybersecurity Engineer with expertise in penetration testing, red teaming, and attack surface management. Skilled in cybersecurity tools, cloud platforms, and Python automation. Experienced in vulnerability management, GRC, and policy implementation. **OSCP and OSCP+ certified, enhancing skills in Red Teaming, Penetration Testing, Active Directory, and Web Exploitation.**

KEY COMPETENCIES

Cybersecurity Tools
- Kali Linux
- Burp Suite
- Red Teaming tools
- Qualys, Snyk, Invicti

Cloud & DevOps
- AWS
- Azure
- CI/CD Pipelines
- Automation & Integration

Programming & Scripting
- Python, Java, Kotlin
- Bash
- PowerShell
- PHP, C++

Soft Skills
- Communication
- Team Collaboration
- Problem Solving

PROFESSIONAL EXPERIENCE

National Australia Bank (NAB)   **August 2024 - Present**
Cybersecurity Engineer - Attack Surface Management
- Automate attack surface management processes using Python scripts, enhancing DNS hygiene, and managing active/inactive assets.
- Integrate cloud platforms like AWS and Azure with ASM tools, streamlining cybersecurity workflows.
- Lead end-to-end deliverables, such as DNS hygiene initiatives, contributing to improved security posture.

National Australia Bank (NAB)   **May 2023 - July 2024**
Cybersecurity Intern - Vulnerability Management
- Managed internal vulnerabilities, collaborating with stakeholders for remediation.
- Worked on Governance, Risk, and Compliance (GRC) tasks, including policy creation and enforcement via Qualys.
- Assisted in monitoring and tracking vulnerabilities through automated tools to ensure swift resolutions.

Safe Security   **June 2022 - September 2022**
Cybersecurity Intern
- Participated in various cybersecurity tasks, focusing on threat hunting, vulnerability assessments, and risk management.
- Developed familiarity with various vulnerability management tools and methodologies.

EDUCATION & CERTIFICATIONS

B.Tech in Computer Science, Bennett University (2020-2024)
Graduated with a CGPA of **9.45** in Computer Science Engineering.

OSCP and OSCP+

Certified Network Defender (CND)

CompTIA Security+

PROJECTS & CHALLENGES

HackTheBox
Solved over 55 machines and completed 100+ CTF challenges with detailed writeups.

CTF Challenges
Regular participant in Capture The Flag challenges across various platforms, sharpening offensive security skills.

Data Analysis Project

Analyzed my browser history as part of a data analysis project and drew meaningful conclusions