ABHISHEK KUMAR ANSHU

Linkedin:: www.linkedin.com/in/abhishek-anshu-690b80256 Github: github.com/abhisabb

SKILLS

Languages: C++, Python

• Frameworks: NIST,ISO 27001,OWASP

• Tools/Platforms: Wireshark,Nmap

• Soft Skills: Practical Thinking, Communication Skill, Adaptability

INTERNSHIP

Big Basket Pvt Ltd

Jan -March 2024

Email: anshuabhishek032@gmail

Mobile: +91-6204316299

cybersecurity Intern

° About: About: Performed vulnerability assessments and penetration tests using Burp Suite and Nmap. Monitored network traffic with IDS and documented OWASP Top 10 risks with mitigation steps.

Tech stacks used: Burp suite, Nmap, IDS, Penetration Testing

PROJECTS

Penetration Testing for an Educational Platform

About: Conducted vulnerability scanning on an online learning platform, identifying SQL injection and XSS vulnerabilities using Burp Suite and Nmap. Automated security testing workflows to improve detection efficiency. Provided remediation steps to secure sensitive user data.

Tech: Burp Suite, Nmap, SQL Injection, XSS, Web Security, Vulnerability Assessment, Security Automation

· Malware analysis using Python

S About: Developed a Python script for malware analysis by verifying hash values against known malware signatures. Conducted behavioral analysis to detect unusual file activity on local systems, enhancing threat detection capabilities. • Tech: Python • Malware Analysis • Hashing • Behavioral Analysis • Cyber Threat Detection

CERTIFICATES

- Ethical Hacking Essentials (EHE) Coursera
- Foundations of Cybersecurity Google Coursera
- Ethical Hacking: System Hacking Phases and Attack Techniques Cybrary

Digital Forensics Essentials (DFE) - Coursera

ACHIEVEMENTS

- Penetration Testing Success: Executed penetration tests using Burp Suite and Nmap, securing networks and identifying potential vulnerabilities for clients.
- Tryhcakme: Achieved 5th rank in the Tryhackme website, an international-level competition, demonstrating skills in real-world cyber challenges.
- Proactive Security Solutions: Developed Python scripts for malware detection, analyzing suspicious files and detecting potential threats in local systems through hash value verification and behavioral analysis.

EDUCATION

Lovely Professional University

Bachelor of Technology - Computer Science and Engineering; CGPA: 6.4

Greenland Public School

Intermediate; Percentage: 84%

Bijendra Public School

Matriculation; Percentage: 93%

Punjab, India Since August 2022

Ludhiana, Punjab *April 2019 - March 2021* Rk Puram , Delhi

April 2016-March 2019