VISHRANT KHANNA

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Gurugram, Haryana, India - Relocatable

CAREER SUMMARY

Cybersecurity professional with a strong interest in incidence response, threat intelligence, and information risk management. Possess exceptional communication skills with the strong ability to multitask and resolve issues quickly.

- Experience in scripting languages including Python and Bash
- Experience with security toolkits such as Kali Linux, Metasploit, and Burp Suite

CERTIFICATIONS

- CompTIA Security+
- ISC^2 Certified in Cybersecurity (CC)

EDUCATION

National Forensic Sciences University Gandhinagar, Gujarat
M.B.A. in Cyber Security Management | GPA: 8.91/10 2020 - 2022

Manav Rachna International University Faridabad, Haryana
B.Tech. in Computer Science with specialization in Cyber Security and Forensics | GPA: 6.82/10 2016 - 2020

PROFESSIONAL EXPERIENCE

British Telecom Gurugram, Haryana
Security Associate July 2022 - Present

- Developed a cross-functional testing environment and executed automated testing procedures for vendor product solutions from Fortinet.
- Developed and executed comprehensive testing plans for firewalls.
- Maintained the datacenter by coordinating with vendors on patching and updates, achieving an uptime of 99.9%.

Ernst & Young LLP Mumbai, Maharashtra
Cyber Security Associate Consultant Intern January 2022 - July 2022

- Spearheaded third-party risk assessment for 26 vendors across industries (technology, warehousing, logistics) for India's top e-commerce company considering ISO 27001/27002, and global privacy laws (GDPR, CCPA).
- Optimized the vendor questionnaire for Logistics vendors, and updated the general list of evidence.
- Identified privacy trends in consumer products and retail sector, analysing data breaches during 2020 and 2021.
- Trained the team on OWASP Top 10:2021 highlighting the importance of web application security.

MyOperator Noida, Uttar Pradesh
Cyber Security Intern January 2020 - July 2020

- Drove penetration testing assessments for REST APIs and found information disclosures and improper input sanitization for production APIs.
- Performed manual and security testing for Event Master web application helping mitigate 19 user issues and security vulnerabilities.

PROJECTS

- **Analyzing a Security Incident in SOC:** Leveraged Splunk's Security Suite and other resources to answer questions about the security incident.
- **Exploit Development:** Developed exploit to overflow buffer space into extended intrusion pointer (return address) and gain reverse shell by calling malicious script.

EXTRACURRICULAR

- Top 5% among 2,000,000+ hackers on TryHackMe.
- ICCS 2019 at NIT Kurukshetra: Design of Blockchain Framework for Real Estate. The academic publication has been downloaded more than 150 times. Link: papers.ssrn.com/sol3/papers.cfm?abstract_id=3511424
- **Hobbies:** Reading non-fiction books, backpacking around India, blogging, and cricket.