VATSAL SHUKLA

Mumbai, Maharashtra, India vatsalcyberoffence@gmail.com +919372665380 in/linkedin

SUMMARY

- CITIZENSHIP: USA Citizen (Born in USA)
- CURRENT LOCATION: Mumbai, India (Willing to relocate)
- A passionate and certified cybersecurity professional with expertise in Ethical Hacking, penetration testing, and vulnerability assessment. Proven hands-on experience using Kali Linux and industry-standard security tools. Dedicated to safeguarding digital assets and pursuing a career as a Cybersecurity Engineer.

EXPERIENCE

Cybersecurity Specialist

Spinnaker Analytics **6 Months, Boston, USA (Remote)**

- Completed a 6-month remote internship with a Boston-based analytics firm, focusing on software development and cybersecurity enhancements.
- Gained cross-border collaboration experience, working directly with US teams on technical projects.

Desktop Engineer

Aditya Birla Capital **January 2023 - June 2023, India**

- Gained practical, hands-on experience as a Desktop Engineer.

IT Engineer

SBI Cap Securities **2023 - Present, India**

- Performed further contributions, reinforcing a strong foundation in IT operations, backup management, and
- system reliability.

PROJECTS

Vulnerability Assessments & Penetration Testing

Self-Initiated Cybersecurity Projects

- Conducted comprehensive vulnerability assessments on virtual environments using Kali Linux alongside industry-standard tools such as Nmap, Metasploit,Nikto, and Nessus.
- Identified potential network weaknesses and executed controlled exploitations to validate and enhance system security.

EDUCATION

Bachelor of Vocation (B.Voc) in Software Development

Currently in the 2nd year of the program.

12th Standard (Higher Secondary Education)

KJ Somaiya College of Arts and Commerce • Vidyavihar, Mumbai, Maharashtra, India • March 2024

Master Diploma in Ethical Hacking and Cybersecurity

Boston Institute of Analytics • Mumbai, Maharashtra

CERTIFICATIONS

Google Cybersecurity Certificate

Google

SKILLS

Linux and Networking: Red Hat Linux, administrator, port forwarding, macfiltering

Programming and Scripting: PowerShell, bash scripting, C/C++, SQL

Security Tools and Techniques: SQL injection, pentesting, vulnerability assessment, dark web forensics, social engineering

Cisco: Certified Ethical Hacker

Google: Google Cybersecurity Certified