# Yash Wankhede



### **Summary**

Passionate cybersecurity and Linux professional with a strong foundation in penetration testing, system administration, and cybersecurity training. Proficient in Python programming and Linux environments, with hands-on experience addressing vulnerabilities and enhancing security measures. Enthusiastic about contributing to innovative technology projects and exploring advancements in AI and open-source solutions.

#### **Skills**

**Programming** Python, Bash

Systems Linux (Ubuntu, CentOS, Kali, Parrot, Fedora, CentOS), cPanel & WHM, Proxmox

**Security** Penetration Testing, Vulnerability Assessments, Social Engineering Tools Burp Suite, Nmap, Wireshark, Metasploit,
OpenVAS
Orking DNS TCP/IP DHCP Routing Subpetting I

Networking DNS, TCP/IP, DHCP, Routing, Subnetting, NAT Cloud AWS Fundamentals, Virtualization with Proxmox

# **Experience**

# **MateX Consultancy**

Penetration Testing Intern

March 2024 – Present

- · Conducted penetration tests and vulnerability assessments, identifying and resolving critical flaws.
- Developed detailed reports for both technical and non-technical stakeholders.
- Mentored new interns on bug bounty techniques and team collaboration.
- Enhanced system security by simulating real-world attack scenarios.

## Hacker's University

Senior Cybersecurity Trainer

August 2023 – January 2024

- Delivered training on cybersecurity topics, including Linux and networking fundamentals.
- Created instructional content and guided students toward certifications like CEH and CCNA.
- Supported hands-on labs, ensuring clarity and practical application of concepts.
- Maintained training schedules and tracked progress for over 100 students.

#### Geeks Solutions Pvt. Ltd.

L-II System Administrator

July 2022 – January 2023

- Managed Linux-based web hosting platforms, ensuring system reliability.
- Automated routine tasks using shell scripting.
- Resolved technical issues promptly, maintaining client satisfaction.
- Implemented root cause analysis for recurring technical issues.

#### **Datamatics Pvt. Ltd.**

Part-Time Associate

May 2021 - October 2021; September 2020 - March 2021

- Supported technical operations during AWS and Linux certification exams.
- Resolved technical issues for candidates, ensuring smooth operations.
- Maintained compliance with organizational guidelines.
- Coordinated small teams to meet daily operational goals.

#### **Education**

# Griffith College Limerick, Ireland

Master's in Network and Information Security

September 2023 - June 2025

# Savitribai Phule Pune University, India

Bachelor's in Computer Science (CGPA: 8.2)

May 2020 – July 2023

## **Projects**

# **Local LLM Deployment**

- Successfully ran a local LLM on a MacBook, gaining hands-on experience with offline AI capabilities.
- Explored practical applications of AI for personal and professional projects.

### **Matrixploit YouTube Channel**

- Developed a cybersecurity YouTube channel with over 1,000 subscribers.
- Created content focused on cybersecurity fundamentals, Linux, and Bash scripting.
- Simplified complex technical topics for students unable to afford premium classes.

#### Certifications

- Certified Ethical Hacker (CEH)
- Cisco Certified Network Associate (CCNA)
- Offensive Security Certified Professional (OSCP) Pursuing
- CompTIA Security+ (Planned)

% Interests

#### **Interests**

- · Advancing knowledge in AI and cybersecurity.
- Participating in CTF challenges and bug bounty programs.
- Content creation and technical blogging.