# Vishvam Anjaria

## Ahmedabad 380015, India

• vishvamxghoul.vercel.app

#### Education

# Silver Oak University

Bachelor of Science in Computer Science and Cyber Security - 9.89 CGPA

Oct. 2021 - May 2025

Ahmedabad, Gujarat

#### Relevant Coursework

• Vulnerability Assessment • Penetration Testing

- Security Operations
- Incidence Response
- Artificial Intelligence
- Server Security
- Network Security
- Cloud Security

# Experience

## Ishan Technologies

August 2024 – February 2025

Security Engineer Intern

Ahmedabad, India

- Handled cloud security by ensuring the integrity and confidentiality of cloud-hosted data and applications through the implementation of security measures and monitoring tools.
- Performed logging and monitoring tasks to detect and respond to security incidents in real-time, using industry-standard security practices.
- Integrated Zabbix for hardware monitoring, enabling the team to efficiently track system performance and identify potential vulnerabilities.
- Collaborated in cloud security and incident response procedures to mitigate security risks and ensure compliance with security policies and standards.
- Worked with Linux-based systems to configure and secure servers, manage access controls, and ensure the proper functioning of security tools.

Infopercept July 2024 - Aug 2024

 $SOC\ Intern$ 

Ahmedabad, India

- Handled Wazuh configuration and installation during a 15-day tenure, setting up security monitoring and alerting for infrastructure and systems.
- Collaborated with the security operations center (SOC) team to ensure continuous monitoring and timely response to security threats.

Tech Defence Labs June 2023 - July 2023

VAPT Intern

Ahmedabad, India

- Conducted Vulnerability Assessment and Penetration Testing (VAPT) on web applications and network infrastructures to identify potential security flaws.
- Performed manual and automated security testing, using industry-standard tools such as OWASP ZAP, Burp Suite, and Metasploit to uncover vulnerabilities.
- Assisted in preparing detailed reports, including identified vulnerabilities, proof of concepts, and mitigation recommendations for clients.
- Collaborated with the cybersecurity team to analyze findings and support remediation strategies, ensuring secure network environments.

Freelancer October 2022 - Present

Server Administrator and System Administrator

Remote

- Managed both Windows ADAC and Linux servers, ensuring optimal performance, security, and uptime for client systems.
- Handled firewall configurations, access controls, and other security integrations to safeguard the infrastructure from external threats.
- Performed routine system maintenance, troubleshooting, and updates for clients, ensuring compliance with best practices and security standards.

# CTF GhoulXRoot-1 | Cryptography, Hex Analysis, Data Extraction

- Completed a Capture The Flag (CTF) challenge on the TryHackMe platform, focusing on cryptography and hex analysis.
- Applied techniques such as hidden data extraction and encryption/decryption to solve the challenge.
- Explored tools and methods for cracking ciphers and retrieving concealed data, improving problem-solving skills.
- URL: TryHackMe: GhoulXRoot-1

#### CIS Compliance Audit Script on UNIX-Based Systems | Bash, UNIX, Security Auditing

In Progress

Date Completed: 2024

- Developed a security auditing script that checks and compares the security configuration of UNIX-based systems (Ubuntu) with recommended standards.
- The script evaluates security settings, generates a score, and provides recommendations for improving system security.
- Currently adding a patching feature to automate the implementation of suggested fixes based on the audit results.
- This project is ongoing and is part of my final year project, which is still unpublished.

# **Technical Skills**

Operating Systems: Linux, Windows, macOS

Tools & Technologies: Zabbix, Wazuh, Fortinet, Sophos, pfSense, Grafana, Burp Suite, Nessus, Wireshark, Metasploit,

Kali Linux, Splunk, Nagios, Snort, and many more

Firewall Management: Fortinet, pfSense, Sophos (Basic)

Windows & Linux Server Management: Administration, configuration, and troubleshooting Network Security & Assessments: Risk analysis, vulnerability testing, penetration testing

System Integrations: Integrating security solutions and services into existing systems

#### Certifications

## CEH (Certified Ethical Hacker) V13 Master

Scored 99+ in both the CEH Theory and CEH Practical exams.

Demonstrated expertise in ethical hacking, penetration testing, and cybersecurity risk analysis.

Issued by: EC-Council

#### CNSP (Certified Network Security Practitioner)

Completed certification in network security with a focus on securing networks and mitigating cyber threats.

Issued by: The SecOps Group

#### CAP (Certified AppSec Practitioner)

Focused on application security, secure coding practices, and vulnerability management.

Issued by: The SecOps Group

#### ISC2-CC (Certified in Cyber Security)

Acquired comprehensive knowledge in cybersecurity fundamentals, risk management, and security controls.

Issued by: ISC2

## Fortinet FCA & FCF (Fortinet Certified Associate & Fortinet Certified Firewall)

Gained practical expertise in Fortinet security appliances, firewall configuration, and network security.

Issued by: Fortinet