KALASH KUNDALIYA

Cyber Security and AI
+91 9045048359 • Email • Portfolio • Github • Linkedin

SUMMARY

Performance-focused Information Security Engineer with practical experience in **penetration testing, vulnerability assessments, and risk mitigation strategies**. Skilled in identifying and resolving security weaknesses in alignment with **OWASP Top 10 standards**. Demonstrated success in securing **over 100 web applications** through both manual and automated testing methodologies. Eager to leverage deep technical expertise to enhance and strengthen organizational security infrastructure.

WORK EXPERIENCE

Cyber Security Mentorship Program   Jan-May 2025

- Conducted 100+ web application penetration tests and 10+ network security assessments using OWASP-aligned methodologies (**white-box, black-box, gray-box**), **identifying critical vulnerabilities** (e.g., SQLi, XSS, RCE, LFI) and reducing breach risks by 30%.
- Delivered detailed CVSS-based reports with prioritized remediation plans, resolving 90% of Critical issues within SLA and enhancing client security posture across government and corporate environments.

Technical Internship - Information Security at Codec Network   June - July 2024

- Acquired practical experience with industry-standard cybersecurity tools and techniques through hands-on implementation and testing.
- Designed and developed a **custom security tool** to automate key processes and enhance vulnerability detection.

TECHNICAL SKILLS

- **Cybersecurity**: **Web Application** Pentesting, **VAPT** (Vulnerability Assessment & Penetration Testing), **Network** Pentesting, **Mobile Application** Pentesting
- **Languages**: Python, Java, Batch Scripting
- **Concepts**: OWASP Top 10, Cryptography, Risk Management

EDUCATION

A Bachelor of Technology in Computer Science and Engineering   July 2021 - July 2025
DIT University
Gained hands-on experience with cybersecurity tools and techniques through real-world projects.

PROJECT

Keylogger

- Developed a Python keylogger that captures and sends keystroke logs to a server.

Window Information Gathering Tool

- Coordinated project tasks, ensuring compliance with engineering standards and regulations.

CERTIFICATIONS

- **CEHv13 – Certified Ethical Hacker – EC-Council**
- **eWPTX – eLearnSecurity Web Application Penetration Tester eXtreme**
- **Password Security – ISEA**
- **Advent of Cyber 2022 – TryHackMe**