# **SWAYAM GUNDAWAR**



#### **PROFILE**

Cyber-security enthusiast committed to leveraging my skills for the growth of the organization while advancing my personal development.

### **EDUCATION**

**CDAC-Cyber Security and Forensics** 

Thiruvananthapuram

**#** 2024

Bachelor's in Computer Science

Vishwakarma University 8.8CGPA

**#** 2024

### **PROJECTS**

VAPT Report-Performed Vulnerability Assessment and Penetration Testing (VAPT) on testfire.net, a banking application testing environment, using tools like Burp Suite, Nmap, and SQLMap. Identified critical OWASP Top 10 vulnerabilities, including SQL Injection, Broken Access Control, and XSS. Assessed security misconfigurations and authentication failures. Gained practical insights into financial application security and advanced attack methodologies.

Phishing Email Analysis - Conducted comprehensive phishing email analysis to develop expertise in email security and threat detection. Performed detailed email header examination including return-path analysis and sender verification through raw email format investigation. Analyzed email artifacts including originating IP addresses, mail servers, and routing information to trace potential attackers. Utilized VirusTotal for examining suspicious attach

# **EXTRA-CURRICULAR**

- Content writter for tech Club(Revolution)- Wrote about 20-25 of the content that are attractive to the public which are based on the recent tech.
- Start-up club(Gyaanmanthan) I was part of the start-up club where I advised the events and ideas to grow the club in the College.

### **SKILL**

- Cybersecurity-Vulnerability Assessment and Penetration Testing (VAPT), Working knowledge of security testing, Network Security.
- **Tools** Familiar with security tools such as Nmap, Burpsuite, Nikto ,Wireshark ,Shodan , Gobuster ,eyewitness , httpx etc.
- Work environment-Linux, Windows.
- Ethical hacker- Have an understanding of the methodology of Ethical Hacking.

### **CERTIFICATE**

Ethical Hacking/ Penetration Testing Bug Bounty

**Udemy** 

# Feb, 2024

Certified-Appsec-Practitioner(CAP)

The SecOps Group

₩ Sep, 2024

Cyber Security Forensics Graduate

₩ Dec, 2024

Certified Network Security Practitioner (CNSP)

The SecOps Group

∰ Feb, 2025

# **ACHIEVEMENTS**

- TryHackMe- Top 1 Percent.
- Authored a research paper on waste management that Re-presents optimal strategies for recycling using contemporary technologies and repurposing. waste for diverse applications.
- Authored a research paper on VMS Visitor Management System with whats-apps notifications.
- Runner-up in the hackathon jointly held by IBM and Vishwakarma University.
- Successfully identified vulnerabilities within government infrastructure.