

Dipali Mahagan Hatwar

dhatwar.2000@gmail.com | +91 7083134476 | [LinkedIn](#) | Pune Mh, India

SUMMARY

A recent cybersecurity learner with basic knowledge of network security and protecting systems from cyber threats. Ready to use skills to help keep information safe and prevent security issues.

EDUCATION

BE | Sant Gadge Baba Amravati University | Percentage-77.61% May2023

12th | State Board of Maharashtra | Percentage-73.69% Feb2019

10th | State Board of Maharashtra | Percentage-83.00% Mar2017

WORK EXPERIENCE

Cybersecurity Intern | Code Alpha Nov2024-Dec2024

- Building network sniffer that monitors network traffic at packet level that analyzes TCP, UDP, ICMP packets.
 - Create Phishing awareness presentation to teach people about the risks of phishing and how to recognize & avoid phishing scams.
 - Also, I demonstrate how network intrusion detection system identifies and analyze network threats using Suricata, in which I checked the system logs.
-

PROJECTS

Railway Gate Status Detection System Jun 2023

Developed an IOT based railway gate status detection system to monitor and display the gates open or closed status in real time, enhancing safety and operational efficiency.

Dynamic IP Address Spoofing (Mini project) Nov 2024

Ip spoofing means to altered or change Ip address to hide our identity. To spoof the Ip use command – `ifconfig eth0 up IP address (which we want to spoof)`.

SKILLS

- ✓ **Red Teaming & VAPT:** Web & Network Exploitation, OWASP Top 10.
 - ✓ **Information Security:** CIA Triad, Risk Assessment.
 - ✓ **Network Security:** Firewalls, IDS/IPS, DHCP, DNS, IP, MAC, Routers.
 - ✓ **Application Security:** DAST & SAST.
 - ✓ **Security Tools:** Kali Linux, Burp suite, Wireshark, Nmap, Nessus, Hydra, Snort.
 - ✓ **Operating Systems:** Windows & Linux.
-

CERTIFICATIONS

- **Blended Cyber Security** – Tata Strive Dec 2024
- **Basics Networking** – Cisco Networking Academy Jan 2025
- **Introduction to Cyber Security** – Simplilearn Feb 2025
- **CCNA 200-301 Network Fundamentals** – Simplilearn Mar 2025