

ABHISHEK HEMANT CHAVAN

CONTACT DETAILS

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PERSONAL DETAILS

A highly motivated and detail-oriented IT professional with hands-on experience in desktop support and network support. Proven track record of managing and troubleshooting complex IT environments, ensuring seamless operations, and maintaining high levels of network security.

EDUCATION

- Bachelor of Engineering (B.E.) - Electronics and Telecommunication in Savitribai Phule Pune University, Pune. | 2021-2024

CORE COMPETENCIES

| Identity & Access Management | Vulnerability Management | Cybersecurity Framework and Standards | Data Protection | Security Operations | Analytical Thinking |

CERTIFICATIONS

- Tata – Cybersecurity Analyst Job Simulation | July 2025
- Deloitte Australia Cyber Completion Certificate | June 2025
- Cloud Computing (Star Certifications) | November 2023
- Ethical Hacking Expert (EHE) | March 2021
- SCSU (Star Certifications) | March 2021

TECHNICAL SKILLS

- Network & Wireless Security: Aircrack-ng, Wireshark, Hydra, WiFite, Tcpdump.
- Threat Analysis & Exploitation: Maltego, Social Engineering Toolkit (SET), RAT (Remote Access Trojan) tools.
- Vulnerability Assessment: Nessus (*limited knowledge*), Metasploit.
- SIEM & Monitoring: QRadar, Splunk, Snort (*limited knowledge*).

WORK EXPERIENCE

InLighnX Global Pvt Ltd – Present

| Student Intern |

Key Responsibilities:

- Currently interning at InLighnX Tech specializing in offensive cybersecurity.
- Conducting vulnerability assessment and penetration testing on various systems.

PROJECTS

- NAS Server using Raspberry Pi 4** | 15-01-2025
Built a personal Network Attached Storage (NAS) using Raspberry Pi 4, OpenMediaVault, and external HDDs.
Tools: Raspberry Pi 4, OpenMediaVault, USB External HDDs, SD Card Formatter.
- Evil Twin attack using ESP8266** | 23-08-2024
Simulated a Wi-Fi Evil Twin attack using an ESP8266 NodeMCU board running the ESP8266 Deauther firmware.
Tools: ESP8266 NodeMCU, Arduino IDE, Kali Linux,
- Security Operations Center (SOC) Home Lab** | 05-07-2024
Set up a mini-SOC environment using Security Onion, ELK stack, and virtual machines to monitor and analyze threats.
Tools: VirtualBox/VMware, Ubuntu Server, pfSense.
- Penetration Testing Home Lab** | 01-06-2024
Created a pentesting lab with Kali Linux, Metasploit, DVWA, and vulnerable VMs.
Tools: Kali Linux, Metasploit, Burp Suite, Metasploitable 2, VirtualBox/VMware, Nmap.
- Penetration Testing using Drone with Raspberry Pi** | 28-05-2024
Integrated Raspberry Pi with a drone to perform aerial Wi-Fi scanning and injection using Kismet and aircrack-ng.
Tools: Raspberry Pi 4, aircrack-ng, Drone Frame & Battery.
- Wi-Fi Jamming using ESP8266** | 10-12-2023
Deployed ESP8266 running deauther firmware to perform Wi-Fi deauthentication and channel jamming attacks.
Tools: ESP8266 NodeMCU, Arduino IDE, Android Wi-Fi Analyzer (for monitoring).
- HID Attack Platform using ATtiny USB Boards** | 25-10-2023
Used ATtiny85-based Digispark USB boards to emulate keyboard input for automated HID (Human Interface Device) attacks.
Tools: ATtiny85 Digispark USB Board, Arduino IDE, Duckyscript, DigiUSB Library, Rubber Ducky payloads (modified).