OM AWACHAT

CYBERSECURITY ANALYST

Nagpur,Maharashtra | +917387822121 | omawachat786@gmail.com
linkedin.com/in/om-awachat |github.com/omawachat07

PROFESSIONAL SUMMARY

Aspiring Cybersecurity Professional with hands-on experience in Digital Forensics & Incident Response (DFIR), SOC Operations, Malware Analysis, Reverse Engineering, and Vulnerability Assessment. Skilled in Splunk, Ghidra, Wireshark, Python, and Linux through internships, CTF competitions, and practical cybersecurity labs. Strong understanding of Network Security, Threat Detection, Incident Response, and OWASP Top 10, with a growing interest in Cloud Security.

AREA OF EXPERTISE

- Digital Forensics
- SOC Operations
- Incident Response
- OSINT
- Ethical Hacking Fundamentals
- Network Security
- ISO
- Reverse Engineering
- Web Application Security (Basic Level)
- Cloud Security [Pursuing]
- Python & Linux
- Malware Analysis

TECHNICAL SKILLS

- Security Monitoring
- Log Analysis
- Threat Detection
- Incident Handling
- SIEM
- Google Dorking
- Python & Bash
- Disk Forensics
- Email Header Analysis
- OSI Model
- MITRE ATT&CK
- OWASP Top 10
- Cyber Kill Chain
- DNS/DHCP
- TCP/IP
- Cloud Computing
- Memory Forensics
- Static Malware Analysis
- Network Security
- Routing & Switching
- Dynamic Malware Analysis
- Packet Analysis
- Vulnerability Assessment
- Threat Intelligence
- Linux
- Digital footprint Analysis
- Windows

PROFESSIONAL EXPERIENCE

Gurugram Police Cyber Security Intern (GPCSSI26) — June 2026 - July 2026

- Gained practical exposure to cybercrime investigations, digital forensics & incident response procedures.
- Gained knowledge of IPDR analysis, tower location data, and cyber laws used in digital investigations.
- Assisted in evidence analysis and investigative methodologies for cybercrime case handling

Cyber Security Intern – ShadowFox — February2025 - March2025

- Conducted vulnerability assessment, network reconnaissance, and web security testing using industry-standard tools.
- Performed traffic analysis, directory enumeration, and basic malware analysis in a lab environment.

PenetrationTestingIntern - HacktifyCyberSecurity — March2025 - April 2025

- Performed OWASP Top 10 vulnerability assessments, identifying SQLi, XSS, issues.
- Conducted security testing.

ServiceNow Virtual Internship – ServiceNow University(SmartBridge) — Sep2025 - Oct 2025

- Completed ServiceNow Administration, Flow Designer, and ATF training.
- Earned multiple ServiceNow micro-certifications and hands-on ITSM workflow experience.

Admissions Assistant – Parul University — April2024-June 2024

- Processed 500+ student applications with high accuracy.
- Enhanced communication, coordination, and administrative skills.

Cyber Security Intern – InternsUP **Jun2023– Aug 2023**

- Performed network scanning, reconnaissance, and vulnerability assessment activities.
- Participated in threat analysis and incident response simulation exercises.

PROJECTS

AI-Powered Dark Web Threat Intelligence Platform

- Developed a cybersecurity platform leveraging Tor, NLP, and graph analytics to collect, analyze, and correlate dark web threat intelligence.
- Implemented threat actor profiling and automated threat classification to support proactive cyber threat detection.

AEGIS V3 – AI Red Teaming & Security Assessment Platform

- Developed an AI-powered red teaming platform for automated LLM security testing and adversarial attack simulation.
- Implemented vulnerability assessment and reporting mechanisms to evaluate model resilience against prompt injection and jailbreak attacks.

SIEMThreat DetectionPlatform

- Developed custom Splunk correlation rules and real-time monitoring dashboards for threat detection and incident analysis.
- Implemented log correlation and alerting workflows aligned with SOC operations and MITRE ATT&CK techniques

CERTIFICATIONS

- Certified Ethical Hacking (CEH13v) - EC-Council (Pursuing)
- Certified Red Team Analyst (CRTA) - Cyberwarfare (Pursuing)
- ISO/IEC 27001:2022, ISO/IEC 27701:2025, and ISO/IEC 42001:2023 Lead Auditor - MASTERMIND
- Certified Social Engineering Defense Practitioner (CSEDP) - TheSecOps Group
- Digital Personal Data Protection Act 2023 - DPDPA.Com
- Zero Trust Cyber Associate (ZTCA) Exam - Zscaler Inc
- Certified BlueTeam Practitioner (CBTP) - TheSecOps Group
- Certificate Ransomware Protection officer (CRPO) - EU Cyber Academy

KEY ACHIEVEMENTS

- 1st Place - EncipherX4.0 in collaboration with Nagpur Police (St.Vincent Pallottie college)
- 2nd Place - Cyber Commando CTF26 (Crypto Forensic Technology)
- 15th Rank - Dark CTF (Crackon Community)
- Top 5% - Infosec university Hackthon (Synchrony & the Cybersecurity Centre of Excellence (CCoE)
- Top 15% - Shaastra 2026 (IIT Madras)
- Foundation Service Director - Rotaract Club Of Parul University [2024-2025]

EDUCATION

B.Tech CyberSecurity **July 2023 - May 2027**
Parul University Vadodara [Gujarat]

- Managed core clubs Events like Cultural cell ,Rotaract club & Hackthons

Higher Secondary Education [12th] **June 2022 - May 2023**
St Paul Junior College, Nagpur [Maharashtra]

Secondary School Education [10th] **June 2020 - July 2021**
Reliance Foundation School, Nagpur [Maharashtra]

- Top 5% in a Class

ADDITIONAL INFORMATION

- **Languages:** English, Hindi, Marathi, Gujarati
- **Soft Skills :** Communication,Analytical Thinking,Problem-Solving ,Critical Thinking, Attention to Detail ,Ethical Mindset, Teamwork & Collaboration, Time Management,Leadership.
- **Activities:** Cultural Event Management ,Volunteer at Sakshamthad foundation ,Organizer of Pu Code3.0 Hackathon,1st Place in Running Sprint,TechExpo . Workshops and community Meetups.