

YATISH BHARAMBE

Jalgaon, Maharashtra, India
yhbharmbe26@gmail.com | 8975512610
LinkedIn | GitHub | LeetCode

PROFESSIONAL SUMMARY

Cybersecurity professional with hands-on experience in penetration testing, vulnerability assessment, and enterprise security analysis. Strong focus on cybersecurity risk management, threat identification, impact assessment, and mitigation planning aligned with organizational security frameworks. BTech Computer Engineering (Cybersecurity) student experienced in applying risk-based security controls across networks, applications, and cloud environments.

CORE SKILLS

Cybersecurity Risk Management: Risk Assessment, Threat Modeling, Vulnerability Risk Analysis, Risk Prioritization, Mitigation Planning, Residual Risk Evaluation

Security Testing: Penetration Testing, Vulnerability Assessment, Ethical Hacking, Red Team Operations

Security Tools: Nmap, Burp Suite, Metasploit, Nessus, Wireshark, SQLmap, Hydra, OWASP ZAP

Frameworks: OWASP Top 10, MITRE ATT&CK, PTES, NIST Cybersecurity Framework

Network & Cloud Security: Firewall Configuration, VPN, IDS/IPS, Network Segmentation, AWS & Azure Security

Programming & Scripting: Python, C, C++, Bash, PowerShell, HTML5

PROFESSIONAL EXPERIENCE

Cyber Security Analyst

Aug 2025 – Oct 2025

Yuva Intern, Jalgaon, Maharashtra, India

- Conducted cybersecurity risk assessments for e-governance digital infrastructure
- Identified vulnerabilities, evaluated impact and likelihood, and supported risk mitigation strategies
- Implemented security controls to protect sensitive government data
- Supported incident response and post-incident risk analysis

Cybersecurity Intern

Jul 2025 – Aug 2025

Prodigy InfoTech, Mumbai, Maharashtra, India

- Performed vulnerability assessments and penetration testing on simulated environments
- Mapped technical vulnerabilities to business risk and severity levels
- Developed Python and Bash scripts to automate security testing
- Used Nmap, Burp Suite, Wireshark, and OWASP ZAP for assessments

Cybersecurity and Digital Forensics Intern

Jul 2025

TechnoHacks EduTech Official, Nashik, Maharashtra, India

- Led penetration testing and Red Team exercises to identify security gaps
- Conducted forensic investigations and assessed post-incident risk exposure
- Developed offensive security tools using Python, Bash, and PowerShell

Student Ambassador

Sep 2025 – Oct 2025

Google Gemini

Python Developer

Apr 2025 – May 2025

VirtuNexa

Software Development Intern

Feb 2025 – Apr 2025

Afame Technologies, Bengaluru, India

C++ Developer Intern

Jan 2025 – Feb 2025

CodSoft, Jalgaon, Maharashtra, India

EDUCATION

Bachelor of Technology in Computer Engineering (Cybersecurity) Godavari College of Engineering	Aug 2024 – Dec 2028
Higher Secondary Certificate (PCM) Dhanaji Nana Chaudhari Vidya Prabodhini, Jalgaon	Jun 2022 – Mar 2024
Secondary School Certificate Raosaheb Rupchand Vidyalaya	Jun 2016 – Mar 2022

CERTIFICATIONS

- Digital Forensics
- Deloitte Australia – Cyber Job Simulation
- Introduction to Ethical Hacking Principles
- Ethical Hacking and Cybersecurity (Udemy)
- Master C and C++ (Udemy)
- Android Application Development (Udemy)

TECHNICAL PROFICIENCIES

- Operating Systems: Linux, Windows, Kali Linux, Parrot OS, Ubuntu
- Security Operations: Incident Response, Threat Analysis, SOC Operations, SIEM Log Correlation
- Digital Forensics: Memory, Disk, and Network Forensics, Evidence Handling
- Exploitation Techniques: Privilege Escalation, Lateral Movement, Post-Exploitation
- Active Directory Security: Kerberoasting, Pass-the-Hash, BloodHound Analysis
- Languages: English, Hindi, Marathi, Japanese (Elementary)

SOFT SKILLS

- Risk-based analytical thinking and decision-making
- Technical documentation and security reporting
- Cross-team collaboration with SOC, Blue, and Red teams
- Strong ethical integrity and responsible disclosure practices

HOBBIES AND INTERESTS

- Chess
- Cricket
- Cybersecurity Research