

Yatish Bharambe

Ethical Hacker / Penetration Tester

+91 8975512610

yhbharmbe26@gmail.com

Jalgaon, Maharashtra, India

SUMMARY

Highly driven Cybersecurity Analyst, Ethical Hacker, and Penetration Tester with hands-on experience in vulnerability assessment, network security, exploit analysis, and secure coding practices. Skilled in performing penetration tests on simulated and real-world environments using industry-standard tools such as Nmap, Burp Suite, Wireshark, OWASP ZAP, and advanced Linux-based security distributions.

Strong background in Python, C, and C++, with experience in developing automation scripts, security tools, and exploit prototypes. Demonstrated ability to analyze threats, detect vulnerabilities, and propose effective remediation strategies. Completed cybersecurity internships with exposure to incident response, threat intelligence, malware analysis, and ethical hacking methodologies, along with developing foundational logic for complex algorithms and system-level programming. Recognized for continuous learning, problem-solving skills, and participation in technical competitions such as Avishkar and Smart India Hackathon (SIH). Fluent in multiple languages and committed to building a strong career in offensive security, reverse engineering, and cybersecurity research.

EXPERIENCE

Cybersecurity Intern

07/2025 - 08/2025

Prodigy Infotech ↗

- Performed security research and analysis on common vulnerabilities, exploits, and mitigation techniques.
- Completed task-based projects on network security, web application security, and ethical hacking methodologies.
- Conducted vulnerability assessments and basic penetration testing on simulated environments.
- Developed security scripts and automated scanning tools using Python and Bash.
- Analyzed security reports, identified potential risks, and proposed preventive measures.
- Gained hands-on exposure to cybersecurity tools like Nmap, Wireshark, Burp Suite, and OWASP ZAP.
- Collaborated with peer interns on assigned cybersecurity projects, following industry-standard guidelines.
- Submitted detailed reports on task outcomes, highlighting findings, challenges, and remediation steps.
- Attended mentorship sessions on information security best practices, threat modeling, and secure coding concepts.
- Developed a foundational understanding of incident response, threat intelligence, and vulnerability management.

C++ Developer

01/2025 - 02/2025

Codsoft ↗

1. Built Foundational Logic In C++ Language Using Following Projects.
 - Number Guessing Game
 - XO Tic-Tac-Toe Game (AI vs Human Mode).
 - General Hotel Managment Tool
2. Foundational Logic For Building Complex Algorithms.
3. Foundational And Fundamental Data Sturctures And Algorithms.

EDUCATION

Coomputer Engineering

09/2024 - Present

Godavari College Of Engineering - Bachelors Of Technology

- Avishkar 2024-25 Inter College

- Avishkar 2025-26 Zonal Level
- SIH 25 Participant

Science

08/2022 - 03/2024

DNCVP'S College OF Arts Commerce And Science Jalgaon - HSC

- Passed HSC With 65.83%

SSC

06/2016 - 04/2022

Raosaheb Rupchand Vidyalaya - SSC State Board Maharashtra

- Winner Of inter college Science Fair
- Winner Of Inter State Scienec And Technology Competition
- SSC Final Sem Exam Percentage 70.40 %

CERTIFICATES

Ethical Hacking & Principles ↗

06/2025 - Present

SKILLUP

- Etical Hacking Basics
- Ethical Hacking Fundamentals
- Advance Hacking Techniques
- Types Of Cyber Attack
- Bruteforce Prevention
- Malware Development
- Ransomware Development And Overriding
- principles Of Ethical Hacking
- Laws Of Ethical Hacking
- Cyber Crime And Its Laws
- Foundation Of Technology Oriented Cybersecurity

Python For Ethical Hacking

03/2024 - Present

UDEMY

- Python Basics
- Python Intemidiate
- Python Advanced(OOP, DSA)
- Python Shell
- Python For Scripting
- Python In Orientation For Cybersecurity
- Python Exploit Development
- Malware Analysis Amd Development Using Python

C & C++

04/2023 - Present

UDEMY

- C BAsics
- C in Applications
- C in Embadded Security
- C++ Basics
- Foundation Of OOP
- C++ Use In Cybersecurity
- C++ n Embedded Security
- C++ In Exploit Deveopment
- C++ Reverse Engineering

SKILLS

SIEM Managment	Intermediate	Shell Scripting	Advanced
ML Security	Basic	Python (Shell/Script)	Expert
LLM Security	Basic	C++	Expert
Reverse Engineering	Advanced	Penetration Testing	Advanced
Burpsuite	Advanced	Cybersecurity	Advanced
Linux (Kali,BlackArch)	Advanced	Ethical Hacking	Advanced
Network Security	Expert		

LANGUAGES

Japanese	Basic	English	Fluent
Hindi	Fluent	Marathi	Native