

ADITYA SOMNATH WAGHMARE

github.com/ADITYAdoesit | [linkedin.com/in/hehe-aditya-is-cool/](https://www.linkedin.com/in/hehe-aditya-is-cool/) | [TryHackMe](#)

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SUMMARY

Proactive BCA student with hands-on experience in **penetration testing** and **vulnerability assessment** (**100+ security labs, CTFs**). Seeking challenging cybersecurity roles to apply practical skills and contribute to a dynamic security team. **Top 5% on TryHackMe.**

PROJECTS AND CYBER EXPERIENCE

- **ASW-MSCAN:** ~ AUGUST 2025
Malicious File Scanner (asw_mscan) – Built a Python-based malware scanner that generates file hashes and compares them against known malicious hash datasets (VirusShare).
- **KEYLOGGER:** ~ JULY 2025
A keylogger is a type of software or hardware that records every keystroke a user makes on a computer or mobile device. It captures keystrokes, timestamps them, and saves them to a log file.
- **CAPTURE THE FLAGS:**
Pentathon 2025 – CTF Participant (Rank: **538** out of more than **20,000+** participants)
Solved complex challenges in reconnaissance, web exploitation, cryptography, and reverse engineering. Enhanced practical offensive security capabilities, including exploit development and defensive evasion tactics, through real-time simulated environments.

TECHNOLOGY STACK

- **Tools:**
Nmap, BurpSuite, WireShark, Yara Rules, Splunk, XSS, Metasploit, John the Ripper, etc.
- **Languages:**
PYTHON, JAVA, HTML, CSS, JS
- **Operating Systems:**
Windows, Linux, Kali Linux

EDUCATION

Bharati Vidyapeeth's **2023-2026**
Institute of Management and Entrepreneurship Development, Pune
Bachelor of Computer Applications (BCA)
Avg. SGPA (4 Sems): 9.45

CERTIFICATIONS

Google Cybersecurity Professional Certificate – ([View Certificate](#))
TryHackMe Jr Penetration Tester Certificate – ([View Certificate](#))
TryHackMe Pre-Security Certificate – ([View Certificate](#))
TryHackMe Cybersecurity 101 Certificate – ([View Certificate](#))
University of Michigan – Python for Everybody – ([View Certificate](#))
Metasploit for Beginners
Coursera - ([View Certificate](#))
Internshala Web Development (HTML/CSS/JS) – ([View Certificate](#))

ACHIEVEMENTS

- 🏆 **Winner:** QueryXplode
~ C-Googly 2025
- 🥈 **2nd Place:** Tech Quiz Event
~ C-Googly 2024
- 🌟 **Class Representative** throughout whole Degree course.
- 🎓 **Consistent Academic Performer** - Maintained **SGPA 9.45 across 4 Sems.**

SOFT SKILLS

- Persistent, Self-Motivated Learner
- Critical Thinking & Analytical Ability
- Adaptable to Fast Paced Environments
- Lead & Collaborate in Teams with Clear Communication.