

HARSHVI PATEL

Cybersecurity Expert

LinkedIn- <https://www.linkedin.com/in/harshvi--patel/>

GitHub- <https://github.com/harshvip938>

Email- harshvip938@gmail.com

Phone- 9313455728

Profile

- Motivated and detail-oriented Software Developer with a strong foundation in Cyber Security and Functional Testing. I want to contribute my skills to secure software development and quality testing in an IT environment.

Academic Performance

- **Cybersecurity Expert**
Tops Technology, Ahmedabad
- **Bachelor of Information Technology**
KSV University, Gandhinagar
CGPI : 8.22
- **12th : 60%**
Sahjanand Vidhyalaya
- **10th : 80%**
Sahjanand Vidhyalaya

Technical Skills

- Network Security, Vulnerability Scanning, Burp Suite, OWASP Top 10, SOC
- Testing : Manual testing, Selenium, API Testing, Postman, JIRA
- Programming : Python, Java, HTML/CSS, SQL
- User Flows Tools & Platforms : Wireshark, Metasploit, Linux (Kali), Nmap, Wazuh, Nessus, OWASP ZAP, sqlmap, Hashcat

Achievements

- Student Start-up and Innovation Policy (SSIP) OCT 2022
- Azadi ka Amrit Mahotsav Hackathon

Work Experience

Bhaskaracharya Institute for Space Applications and Geoinformatics , Gandhinagar

May, 2023 - September, 2023

Cybersecurity Intern

- Worked on web based application on Network Monitoring System
- Skills Learned:- -Python -Linux -Network related topic (Event id , Logon Type)
- Collaborated with the cybersecurity team on incident response, risk analysis, and policy documentation for internal system.

Srashtasoft - A software development company

April, 2024 - November, 2024

Cybersecurity training

- Working with the wider development team.
- Manage cyber treads , tools and other cybersecurity
- Completed hand-on training on ethical hacking, network security, and web application penetration testing.

Projects

USB RUBBER DUCKY

- A new version of the iconic, field-proven hotplug attack tool
- invented the Keystroke Injection attack.(python)
- Created and tested payload scripts using USB Rubber Ducky. Learned defensive measures againsts USB-based cyber threats.

ART STROLL

- Html , java , Js , Php
- Built a virtual museum website with interactive galleries.
- Managed artwork database for efficient content display.

WEB APPLICATION VULNERABILITY SCANNER

- Scanned web apps for SQLi, XSS, and CSRF vulnerabilities.
- Performed automated and manual security testing.
- Recommended remediation measures to fix security flaws.

Certifications

- 2025- Networking Basics from Cisco Networking Academy
- 2025- Ethical Hacker -Cisco Networking Academy
- 2025- Introduction to cybersecurity - Cisco Networking Academy
- 2025- Cyber Threat Management - Cisco Networking Academy
- 2025- Cybersecurity Job Simulation – Forage (January 30th, 2025)
- 2024- C++ - Infosys springboard
- 2024- Python – udemy
- 2023- Defensive C++: Software Engineering Principles & Types