

Contact

vinayyssharma17@gmail.com

www.linkedin.com/in/vinay19d
(LinkedIn)

Top Skills

Input Validation

Broken Access Control

Cryptographic Failures

Languages

English (Professional Working)

Hindi (Professional Working)

Marathi (Professional Working)

Certifications

Certified Cybersecurity Educator Professional (CCEP)

Mastercard - Cybersecurity Job Simulation

Prepare for the ISC2 Information Systems Security Professional (CISSP) Certification Exam (2021)

AWS Fundamentals Specialization

Master Cybersecurity Management

Publications

CVE-2025-61148

Sharma Vinay

Security Researcher | AppSec & Network Security | Reported

CVE-2025-61148 | NASA Hall of Fame

Pune, Maharashtra, India

Summary

I am a Security Researcher and Cybersecurity student with a strong interest in Application Security and Network Security. I focus on identifying real-world vulnerabilities, understanding their root causes, and following responsible disclosure practices.

I have hands-on experience in bug hunting, vulnerability research, and penetration testing fundamentals, and I have reported security issues that resulted in CVE-2025-61148. My approach is practical and learning-driven, with an emphasis on improving security rather than just finding flaws.

Alongside my technical work, I actively learn and share cybersecurity concepts through content creation, which helps me strengthen my fundamentals and communicate complex ideas in a simple way.

My goal is to grow as a penetration tester / security researcher, contribute to securing real systems, and continuously improve my skills through hands-on practice and research.

Areas of Interest:

- Application Security (OWASP Top 10)
- Network Security
- Bug Hunting & Vulnerability Research
- Web Security Testing
- Responsible Disclosure

Experience

TryHackMe

CTF Player

June 2025 - Present (9 months)

<https://tryhackme.com/p/CHARON19D>

Fiverr
Freelance Graphic Designer
February 2023 - Present (3 years 1 month)
India

YouTube
Content Creator
June 2022 - Present (3 years 9 months)
Maharashtra, India

ShadowFox
7 months
Campus Ambassador
April 2024 - September 2024 (6 months)
India

SFVISH05 = referral code (get exclusive swags)
As a Campus Ambassador, your responsibilities will include:

Promoting ShadowFox on your campus and within your network.

Engaging with students and professionals to generate interest in our internship program. Facilitating information sessions and workshops to provide insights into our company

culture and internship experiences. Collaborating with our marketing team to develop promotional materials and campaigns.

Penetration Tester
March 2024 - April 2024 (2 months)
Thrilled to Join Shadowfox as a Cybersecurity Intern!

I'm excited to announce that I've been selected to join the incredible team at Shadowfox as a Cybersecurity Intern! Over the coming months, I'll have the invaluable opportunity to dive deep into the world of ethical hacking and vulnerability assessment.

In this role, I'll be responsible for:

Conducting penetration tests on vulnerable websites, simulating real-world cyber attacks.

Preparing comprehensive reports detailing my findings and suggesting actionable solutions.

Exploring the intricacies of Wi-Fi penetration testing to uncover potential vulnerabilities in network security.

Gaining practical experience in SQL injection and other common attack vectors.

And much more!

I'm truly grateful for this opportunity to learn and grow alongside industry experts, honing my skills and making meaningful contributions to cybersecurity. I can't wait to embark on this journey and apply my knowledge to protect digital assets and mitigate cyber threats.

Thank you to the Shadowfox team for believing in me! Let's make strides together in safeguarding against cyber threats and ensuring a secure digital future.

#Cybersecurity #Internship #EthicalHacking #PenetrationTesting
#ExcitedToLearn

AICTE NEAT

Internship Trainee

March 2023 - June 2023 (4 months)

Pune, Maharashtra, India

It was all about cybersecurity in this intern we learn more about network security and in last we have assign one project, in that we have to make our own university virtual network and we have to implement packet sniffer in the network

Education

Pimpri Chinchwad University (PCET)

Bachelor of Technology - BTech, Computer Science Engineering · (August 2023 - 2027)

Cambridge International School

High school , Science IT · (2021 - 2023)