Dolasiya Dhruv

linkedin.com/in/dhruv-dolasiya-09117b2a2 https://github.com/Dking9504

dhruvdolasiya-portfolio.vercel.app

Profile

 Cyber Security postgraduate student with hands-on experience in penetration testing, vulnerability assessment, and digital forensics. Skilled in using tools like Kali Linux, Metasploit, Nmap, FTK Imager, and Autopsy, with a strong interest in ethical hacking and securing network systems.

Professional Experience

Cyber Security Intern, Future Interns

09/2025 - Present

- Performed web application security testing (SQLi, XSS, auth flaws) using **OWASP ZAP, Burp Suite, SQLMap** and documented mitigation strategies.
- Monitored security alerts & incidents with Splunk & ELK, conducting log analysis, triage, and drafting incident response reports.
- Built a secure file sharing system with Python Flask & AES encryption, managing encryption keys and ensuring safe file transfer.

Cyber Security Intern, SkillCraft Technology

08/2025 - 08/2025

Remote

Remote

- Gained hands-on experience in cybersecurity concepts and practices.
- Assisted in vulnerability assessment and penetration testing tasks.
- Worked with tools and methodologies to analyze threats and enhance security
- Collaborated with the team to document findings and propose security improvements.

Cyber Security Intern, VAULT-TEC SECURITY

06/2025 - 07/2025

- Completed hands-on projects in Python, Linux, and networking fundamentals, and worked on labs using TryHackMe and PicoCTF challenges to understand cybersecurity concepts.
- Conducted bug bounty tasks including live website analysis, vulnerability identification (XSS, SQLi, subdomain takeover), and reported findings with remediation methods in detailed documentation.

Remote

Education

M.SC. IN CYBER SECURITY, JG UNIVERSITY

06/2024 - Present

 Pursuing Master's in Cyber Security with a focus on network security, penetration testing, and digital forensics.

AHMEDABAD

Bachelor of Computer Application (BCA), VIVEKANAND COLLAGE

2021 - 2024

 Completed BCA with strong foundations in programming, networking, and cybersecurity concepts.

SURAT

Certificates

Deloitte Australia Cyber Job Simulation on Forage - July 2025

- Completed a job simulation involving reading web activity logs
- Supported a client in a cyber security breach
- Answered questions to identify suspicious user activity

Tata Cybersecurity Security Analyst Job Simulation on Forage - July 2025

- Completed a job simulation involving identity and access management (IAM) for Tata Consultancy Services, collaborating with a Cybersecurity Consulting team.
- Acquired expertise in IAM principles, cybersecurity best practices, and strategic alignment with business objectives.
- Delivered comprehensive documentation and presentations, showcasing the ability to communicate complex technical concepts effectively.

Mastercard Cybersecurity virtual experience program on Forage - August 2025

- Completed a job simulation where I served as an analyst on Mastercard's Security Awareness Team
- Helped identify and report security threats such as phishing
- Analyzed and identified which areas of the business needed more robust security training and implemented training courses and procedures for those teams

Datacom Cybersecurity Job Simulation on Forage - August 2025

- Completed a simulation focussed on how Datacom's cybersecurity team helps protect it's clients
- Investigated a cyberattack and produced a comprehensive report documenting findings and outlining key recommendations to improve a client's cybersecurity posture
- Conducted a comprehensive risk assessment

Herbert Smith Freehills Kramer & Forage — August 2025

- Completed practical tasks including client bulletins on connected and autonomous vehicles (CAVs), smart contract drafting, and dispute resolution.
- Demonstrated skills in digital law applications and smart contract management.

Digital Forensics - OpenLearn (The Open University) - September 2025

- Completed a course focused on gathering, analyzing, and presenting digital evidence for business and legal audiences.
- Learned the fundamentals of digital forensics, investigation processes, and current issues and regulations in the field.



Internal Pentest Lab, 07/2025 - Present

Simulated Network Vulnerability Assessment Using Open-Source Tools Designed and implemented a virtual internal penetration testing lab using Kali Linux, Metasploitable, and Nessus to simulate real-world attacks. Conducted vulnerability assessments and exploit demonstrations to identify and analyze network security gaps in a controlled environment



Skills

Penetration Testing & Vulnerability Assessment

Nmap, Burp Suite, OWASP ZAP, SQLMap, Metasploit, Hydra

Operating Systems & Platforms

Kali Linux, Windows Server, VirtualBox, VMware

Digital Forensics

FTK Imager, Autopsy, Wireshark

Incident Response & Monitoring

Splunk, Elastic Stack (ELK), Log Analysis