

SHAIK SAMI HASSAN *Cybersecurity Intern*

Visakhapatnam, Andhra Pradesh, India | +91 9100462366 | samihzs249@gmail.com | samihzs.in | linkedin.com/in/samihzs
github.com/SAMIHZS | tryhackme.com/p/samihzs249

PROFESSIONAL SUMMARY

Cybersecurity-focused BCA student with hands-on experience in Linux environments, networking fundamentals, web security analysis, and security documentation. Built practical skills through technical projects, lab-based learning, and completed cybersecurity internship work involving vulnerability assessment, phishing analysis, and API security review. Experienced with tools such as Kali Linux, Nmap, OWASP ZAP, Postman, Curl, and browser developer tools. Actively developing expertise in Vulnerability Assessment, Security Operations, and defensive security through public projects, technical documentation, and continuous hands-on learning.

EXPERIENCE

- Future Interns** *Cyber Security Intern* 04/2026 – 05/2026 Remote
- Completed cybersecurity projects in vulnerability assessment, phishing analysis, and API security.
 - Assessed website security using Kali Linux, Nmap, OWASP ZAP, and browser developer tools.
 - Analyzed phishing email samples by reviewing headers, domains, and suspicious URLs.
 - Performed API security analysis on public test APIs using Postman and documented security observations.
 - Maintained project documentation and evidence through GitHub repositories.
- Deloitte (Forage), Cybersecurity Job Simulation** 06/2025
- Completed a job simulation involving reading web activity logs and supported a client in a cyber security breach.

EDUCATION

- Bachelor of Computer Applications (BCA - Honours),** 2024 – 2027
Gayatri Vidya Parishad College (Autonomous), Andhra University Visakhapatnam, India
- Intermediate (MPC), NRI Junior College** 2022 – 2024

TECHNICAL SKILLS

Cybersecurity: Vulnerability Assessment, Threat Analysis, Web Security, Security Documentation | **Programming:** Python, C, SQL |
Security Tools: Kali Linux, Nmap, Browser Developer Tools, Curl | **Networking:** TCP/IP, OSI Model, IP Addressing, Basic Subnetting

CERTIFICATIONS

Deloitte Australia Cybersecurity Job Simulation | **Introduction to Security in the World of AI - Google Cloud** |
Google Cybersecurity Professional Certificate (Coursera): Foundations of Cybersecurity • Play It Safe: Manage Security Risks • Tools of the Trade: Linux and SQL • Connect and Protect: Networks and Network Security

PROJECTS

- Cybersecurity Learning Repository**
- Maintaining a public GitHub repository for cybersecurity learning, documentation, and project tracking.
 - Uploading security notes, tool usage, technical observations, and hands-on learning progress.
- Personal Cybersecurity Portfolio**
- Built and deployed a personal cybersecurity portfolio showcasing projects, certifications, and technical work.
- Website Security Assessment Practice, samihzs.in**
- Conducted passive security analysis on an authorized live web asset.
 - Identified security header gaps, exposed services, and configuration observations with remediation notes.
- Phishing Email Detection & Awareness**
- Analyzed phishing email samples and documented social engineering indicators, domain risks, and prevention guidance.
- API Security Risk Analysis**
- Assessed public APIs for authentication exposure, response handling, and access control observations using Postman.

ACHIEVEMENTS

- HACKATHONS** 2025
- Team Leader, Smart India Hackathon (SIH) 2025
 - Participated in a 24-Hour Hackathon, collaborating in rapid problem-solving and project development
- Selected for Future Interns Cyber Security Internship Program**

ADDITIONAL INFORMATION

- General**
- Passionate about cybersecurity, ethical security practices, and defensive security concepts.
 - Continuously building practical skills through labs, technical projects, public documentation, and industry-based internship experience.
 - Focused on developing hands-on expertise in Vulnerability Assessment, Security Operations, threat analysis, and incident response.