Swastik Sharma

+91-9530223300 | 11swastiksharma@gmail.com | LinkedIn: swastik-sharma | GitHub: 11SwaStik

EDUCATION

Bennett University

Greater Noida, India

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.5

Sept. 2022 - May 2026

Courses: Data Structures, Networking, Ethical Hacking

SKILLS SUMMARY

Languages: Python, C++, Shell Scripting, JavaScript

Other Skills: Cybersecurity, Penetration Testing, Burpsuite, Data Structures and Algorithms, Ethical Hacking, SIEM,

Cyber Defense, Canva, Atlassian Jira

Soft Skills: Leadership, Event Management, Content Writing, Public Speaking

CERTIFICATES

Certified Ethical Hacker(CEHv12) License No- ECC3417659820

Successfully completed MOOCs in Networking and Cybersecurity (Google, Microsoft). Verified certificates available: Certificate 1, Certificate 2, Certificate 3.

Projects

Agni Shield

- Centralized application-context-aware firewall with a Layer 7 web app firewall.
- Major Features include a admin controlled dashboard for easy use and a option to add domain, IPv4 of the websites.
- Developed a browser extension to block unwanted sites and IPv4 addresses, compatible with 100% of devices.

EDUTECH (edutech-seven.vercel.app)

- Educational website saving 70-80% of search time for videos.
- Built a functional quiz improving user knowledge by 40%.
- Prevented 80% of major attacks like SQLi, XSS, and DoS through security testing.

Hash Cracker

- Linux-based tool cracking common hash algorithms in under 5 minutes.
- Supports MD5, SHA-1, SHA-256, SHA-384, and SHA-512 with 98% accuracy.

Network Scanner

- Mapped local devices and open ports using arp-scan and nmap.
- Measured network performance 20% faster using speedtest-cli.

Volunteer Experience

Content Head at Ciphers Club, Bennett University

Greater Noida, India Aug. 2023 – May 2024

- Led content writing and management teams, helping 1,000+ students learn cybersecurity.
- Organized events enhancing practical learning and engagement among students.

Achievements

Agni Shield secured 1st place in university project exhibition (out of 100 teams).