

AMISHA PHUYAL

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PROFESSIONAL SUMMARY

Cybersecurity undergraduate with hands-on experience in network design, security testing, and lab environments. Skilled in networking, web security, Burp Suite, Wireshark, Linux, and CTF platforms such as TryHackMe, Hack The Box, and PortSwigger. Seeking an entry-level cybersecurity or network security role.

EDUCATION

BSc (Hons) Ethical Hacking and Cybersecurity	2024 (present)
Softwarica College of IT & E-Commerce	Completed
Secondary Education Examination (SEE)	Completed
+2 Science	Completed

TECHNICAL SKILLS

- Networking: TCP/IP, VLANs, OSPF, Three-Tier Architecture, Troubleshooting
- Security: Web Application Testing, Burp Suite, Wireshark, PortSwigger Labs
- Programming: Python, JavaScript, PHP, Java, C/C++
- Database: MySQL, SQL
- Tools: Packet Tracer, GNS3, Cisco IOS, Git/GitHub
- Systems: Linux (CLI), Windows Administration

PROJECTS

- Designed a three-tier enterprise network using VLANs, OSPF, and security controls.
- Built a custom vulnerable CTF box for exploitation practice.
- Developed a Python-based DNS resolver and handled DNS queries.
- Performed traffic analysis and troubleshooting using Wireshark.
- Developed web-based GitHub projects using secure coding basics.
- Created technical documentation, diagrams, and security reports.

Soft Skills

- Analytical problem-solving
- Attention to detail
- Effective communication and teamwork
- Willingness to learn and adapt

CERTIFICATIONS

- Certified Cybersecurity Entry-level Professional (CCEP)
- Multiple CTF Participation Certificates