

ANISH THAKUR

Kathmandu, Nepal | +977 9807868193 | akanishkumar1099@gmail.com
LinkedIn: linkedin.com/in/its-anish-thakur/

PROFESSIONAL SUMMARY

Motivated final-year IT student specializing in Computer Systems Engineering with a core focus on cybersecurity and digital forensics. Proficient in network analysis and threat detection within virtualized environments. Adept at developing secure applications using modern SQL and NoSQL databases. Seeking to launch a career in a professional cybersecurity environment.

TECHNICAL SKILLS

Cybersecurity Tools:	Wireshark, Nmap, Splunk, FTK Imager, Autopsy
Networking & Virt:	TCP/IP, Packet Analysis, Cisco Packet Tracer, VMware , VirtualBox
Databases:	MySQL, SQLite , MongoDB
Programming:	Python, Java, C++, JavaScript, PHP
Platforms:	Kali Linux, Windows, Linux Environments

SELECTED PROJECTS

Cybersecurity SIEM & Forensics Lab

Academic

- Performed real-time network monitoring and SIEM analysis using **Splunk** and **Wireshark** to identify anomalies.
- Conducted digital forensics investigations with **Autopsy** to recover and analyze deleted file systems and data artifacts.
- Managed specialized security tools within isolated **VMware** environments to ensure safe testing conditions.

Java Help Desk System

Development

- Developed a ticket management system using **Java** and **MySQL** for enterprise issue tracking.
- Ensured data integrity and secure user request handling during database operations.

Dynamic Web Application & Full-Stack Portfolios

Development

- Built a full-stack website with secure authentication and CRUD operations using **PHP** and **JavaScript**.
- Utilized **SQLite** for lightweight data management and integrated **MongoDB** for non-relational data structures.

EDUCATION

BSc (Hons) Computer Systems Engineering

Expected 2026

ISMT College (University of Sunderland)

+2 Science

2020 - 2022

Dhanusha Science Campus

SOFT SKILLS & LANGUAGES

Core: Problem Solving, Teamwork, Communication, Time Management
Languages: English, Nepali, Maithili