

Omeshwar Pratap Singh

Aspiring Cybersecurity Engineer

Career Objective

B.Tech student passionate about Cybersecurity and Networking, with a strong foundation in Python, C, and CCNA-level networking. Dedicated to becoming a top Cybersecurity Engineer and targeting high-impact roles with salaries in the 30–50 LPA range.

Education

B.Tech (2024–2028)	Current SGPA: 7.3
Class 12 (Maths Stream)	58%
Class 10	62%

Skills

- Networking (CCNA Fundamentals)
- Python & C Programming
- Cybersecurity Fundamentals
- Problem Solving & Analytical Thinking
- Linux Basics

Projects

Network Topology Simulation (Cisco Packet Tracer)

Designed and configured a small office network with routers, switches, and PCs. Implemented IP addressing, tested connectivity, and practiced troubleshooting.

Python Automation Script

Created a Python script to scan open ports on a given IP address, helping to understand basic cybersecurity concepts like reconnaissance and system security.

Student Result Management (C Language)

Developed a console-based program in C to manage student records, enhancing programming and problem-solving skills.

Achievements & Goals

- Cleared backlog in Indian Traditional Culture subject in 1st semester.
- Currently progressing in CCNA-level Networking course (Jeremy's IT Lab).
- Goal: Secure multiple internships by 3rd year and achieve a Cybersecurity Engineer role with a package of 30–50 LPA.