# Aman Nanda

+91 9416942736 | amannanda072005@gmail.com | Hansi, Hisar, Haryana

## PROFILE SUMMARY

Motivated BCA (CTIS) student at Panipat Institute of Engineering & Technology with a strong foundation in C, C++, Java, and Python, and hands-on experience in web technologies (HTML, CSS, JavaScript). Familiar with OOP, Computer Networks, and software development practices. Recently contributed as an Intern in the development of a Web-Based GIS Portal. Quick learner with strong problem-solving skills and foundational knowledge in cloud computing and virtualization (AWS, Azure, VMware), eager to grow into a cloud, cybersecurity, or software development role.

## KEY SKILLS

Programming Languages: C, C++, Java, Python

Operating Systems: Kali Linux, Ubuntu, Windows

Web Technologies: HTML, CSS, JavaScript

Concepts: OOP, Computer Networks (basic), Cloud Computing Fundamentals, Virtualization

Tools & Platforms: AWS (EC2, S3, IAM – basic), Microsoft Azure (Virtual Machines, Storage – basic), VMware, Oracle VirtualBox, GitHub (basic), Visual Studio Code

Productivity Tools: Microsoft Office

Soft Skills: Team Collaboration, Active Listening, Quick Learning, Problem Solving

## EDUCATION

Bachelor of Computer Applications (Cloud Technology & Information Security) | GPA: 7.88
Panipat Institute of Engineering & Technology (PIET) – Pursuing

Class XII | GPA: 7.8 | Sh. Kali Devi Vidya Mandir (2023)
Class X | GPA: 7.8 | Guru Tegh Bahadur School, Hansi (2021)

## INTERNSHIP EXPERIENCE

### Intern – Web-Based GIS Portal Development | July 2025 – August 2025

• Developed responsive UI components using HTML, CSS, JavaScript, jQuery, AJAX, and Bootstrap.
• Assisted in integrating and testing 3D point-cloud visualization tools for geospatial analysis.
• Collaborated with backend developers using Django (Python) and MySQL.
• Worked with PIX4D Mapper for drone-based LiDAR and point-cloud processing.

## CERTIFICATIONS

• Crash Course on Python – Department of Computer Applications, PIET (2023)
• Cyber Security Boot Camp – Sedulity Solutions & Technologies (2025)
• Live Project Certification – Web-Based GIS Portal (2025)