

## Aman Nanda

■ +91 9416942736 | ■ [amannanda072005@gmail.com](mailto:amannanda072005@gmail.com) | ■ Hansi, Hisar, Haryana

■ Portfolio: <https://amannanda1.github.io/My-Portfolio-Website-/>

### Profile Summary

Final-year BCA (Cloud Technology & Information Security) student at Panipat Institute of Engineering & Technology with hands-on experience in Linux and Windows system administration, virtualization, and foundational cloud services (AWS & Azure). Strong interest in cloud infrastructure, automation, and information security, supported by real-world home lab projects and internship experience in web-based systems. Quick learner with solid problem-solving skills, eager to contribute to technical teams and grow through practical industry exposure.

### Key Skills

Operating Systems: Windows Server, Ubuntu, Kali Linux

Cloud & Virtualization: AWS (EC2, S3, IAM), Microsoft Azure (Virtual Machines), VMware

Scripting & Automation: PowerShell, Bash

Web Technologies: HTML, CSS, JavaScript

Programming: Python (basic)

Tools & Platforms: Git, GitHub, Visual Studio Code

Soft Skills: Team Collaboration, Quick Learning, Problem Solving

### Education

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

### Internship Experience

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

- Developed responsive UI components using HTML, CSS, JavaScript, Bootstrap, AJAX, and jQuery.
- Assisted with 3D point-cloud visualization and geospatial analysis features for GIS applications.
- Collaborated with backend teams using Django (Python) and MySQL for data handling and authentication.
- Gained exposure to GIS workflows, LiDAR concepts, and technical documentation.

### 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)