

Objective

Innovative and detail-driven Computer Science undergraduate with hands-on experience in web development, Python programming, AI/ML, and cybersecurity. Seeking SDE / Full-Stack roles where I can apply my skills to build scalable, responsive applications and contribute to impactful projects.

Education

B.Tech, Computer Science & Engineering Central University of Jammu (Nov 2022 – Aug 2026) — CGP: 7.0

Technical Skills

- Python, C/C++, PHP, JavaScript
 - HTML, CSS, Bootstrap, AJAX, MySQL
 - MongoDB (familiar)
 - Web APIs, RESTful services, AJAX
 - AI/ML foundations, Recommendation Systems
- Nmap, Nessus, Malware Analysis (Cuckoo Sandbox)
 - Linux (Ubuntu), Windows
 - Data Structures & Algorithms

Internships & Experience

Full Stack Developer Intern — CampusBuzz (Hyderabad)

Feb 2025 – Current • Designed and developed responsive web applications for competition management. • Built PHP + MySQL backend APIs for competition creation, registration, and leaderboard tracking. • Implemented lightweight, cross-platform responsive UI using HTML, CSS, and JavaScript. • Collaborated with a team and suggested improvements for scalability.

Cybersecurity Intern — Cyber Gyan (Govt. of India)

Sep 2024 – Oct 2024 • Conducted network scanning using Nmap & Nessus. • Project: Streamlining Malware Analysis with Cuckoo Sandbox — automated analysis and reporting.

Python Developer Intern — Kaashiv Infotech

Jun 2024 – Jul 2024 • Developed Python automation scripts for data handling and optimization. • Improved debugging, testing, and modular programming practices.

Machine Learning Intern — Technophilia

Jun 2023 • Built a Music Recommendation System using ML algorithms and Python. • Implemented supervised learning methods and recommendation techniques.

Projects

Intelligent Ayurvedic System for Disease Detection (Ongoing)

Developing an AI-based system to analyze facial cues and detect health conditions, integrating Ayurvedic knowledge with ML techniques.

Streamlining Malware Analysis — Cuckoo Sandbox

Implemented automated malware analysis workflows, integrated scanning and reporting features to improve triage efficiency.

CampusBuzz (Competition Platform)

Built a web platform for competitions with PHP + MySQL backend, AJAX-based creation and dynamic loading, and responsive UI.

Music Recommendation System

Designed a Python-based recommender that analyzes user patterns to suggest songs using ML algorithms.

- Oracle AI Foundations Associate — Oracle University (Valid till Sept 2025) (Native)
 - CDAC — Noida (coursework/certification)
 - Kaashiv Infotech — Python Internship
- Languages

 - English (Fluent)
 - Hindi (Fluent)