SANSKAR SINGH

Greater Noida, India

ssanskar1223@gmail.com — +91 6396183844 — LinkedIn — GitHub

Career Objective

A motivated Computer Science undergraduate passionate about building practical and efficient technology solutions. Skilled in programming, problem-solving, and developing scalable, user-focused applications using modern technologies. Enjoys learning new tools, optimizing system performance, and contributing effectively within collaborative team environments.

Educational Qualifications

- **B.Tech in Computer Science**, Galgotias University — 2022 – 2026
- **Senior Secondary Education**, DPS Meerut — 2021
- **Secondary Education**, DPS Meerut — 2019

Technical & IT Skills

- **Programming Languages:** Python, Java, C/C++, JavaScript
- **Web Technologies:** HTML, CSS, React.js, Tailwind CSS
- **Frontend Concepts:** Responsive Design, UI/UX Principles, Cross-Browser Compatibility
- **Soft Skills:** Proactive learner, strong dedication and work ethic, team collaboration, quality-focused execution

Projects

- **Facial Recognition Attendance System** – Python, AWS
  Automated attendance using facial recognition, GPS-based location verification, and cloud synchronization; reduced manual effort by approximately 80%.
- **OCR to Speech Converter** – Python, Tkinter
  Built an application that converts text from images into speech output to assist visually impaired users.
- **Kisanbook (Farmer Social Media App)** – HTML, CSS, JavaScript
  Developed a farmer-focused social platform with login authentication, dashboards, and post sharing; deployed on Netlify.
- **Health Hero** – OpenAI, HTML, JS, CSS, Flask
  OpenAI-based digital health solution for smarter wellness management.

Internships and Experience

- **AI/ML Intern**, AICTE–EduSkills — Oct 2023 – Dec 2023
  Worked on ML models and AWS services (EC2, S3, Lambda, Rekognition).
- **Android Development Intern**, Google Android Program — Jan 2024 – Mar 2024
  Developed Android applications using Java/XML with focus on UI components.
- **Frontend Developer**, Acumen Travels India Pvt. Ltd. — Aug 2025 – Oct 2025
  Developed navbar, live-search with suggestions, and payment gateway integration.

Certifications

- AI/ML Certification – AICTE
- Android Development – Google
- Frontend Development – Acumen Travels India Pvt. Ltd.
- AWS Cloud Foundations

Achievements

- Deployed 5+ full-stack projects on GitHub and Netlify
- Best Performer – Frontend Development Internship
- Successfully integrated facial recognition with GPS-based verification and cloud synchronization.
- Integrated AI-powered chatbot into a production-ready web application.