

Siddhant Gahlot

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SUMMARY

Driven and analytical undergraduate pursuing dual degrees in Artificial Intelligence & Machine Learning and Data Science. Experienced in data cleaning, visualization, machine learning, and generative AI systems. Proven ability to convert raw data into actionable insights while combining strong technical execution with business understanding through real-world projects.

WORK EXPERIENCE

- AI Intern — Prodigal AI (Remote)** Jul 2025 – Aug 2025
- Worked on Python-based machine learning workflows and AI-driven systems.
 - Applied data preprocessing, feature engineering, and model evaluation techniques.
 - Contributed to real-world AI use cases with a focus on scalability and performance.
- Generative AI Engineer — Sansoftech Services Pvt. Ltd. (Remote)** Jun 2025 – Jul 2025
- Developed and integrated generative AI components using prompt engineering techniques.
 - Worked on LLM-powered applications for intelligent automation and user interaction.
 - Collaborated remotely with cross-functional teams to deliver production-ready AI features.

PROJECTS

Citizen Care Pharmacy — Data Analytics for B2C Optimization

Analyzed end-to-end pharmacy business data (Greater Noida) to uncover customer trends and operational inefficiencies. Designed analytical dashboards and proposed improvements in inventory planning, pricing strategy, and delivery optimization.

Finsights — Personal Finance Tracker App

Built a full-stack personal finance tracker using HTML, CSS, Python, Node.js, and MongoDB. Developed during the International Upstage API Hackathon to visualize expenses, budgets, and financial insights.

DeVahan — NFT-Based Vehicle Ownership Platform (Winner — Zenith 4.0)

Developed a Web3 platform enabling RTOs to mint vehicle NFTs and users to securely transfer ownership. Implemented MetaMask authentication, IPFS metadata storage, role-based dashboards, and multilingual user interfaces.

PramaanNFT — Blockchain-Based Property Validation System

Designed a smart contract-backed system for minting property NFTs to enable secure and transparent ownership transfer. Integrated PIN-based authentication, dealer/user roles, and AI chatbot support for real-time query handling.

EDUCATION

2023 – 2027	B.Tech in Artificial Intelligence & Machine Learning, University School of Automation and Robotics, GGSIPU (EDC)	(CGPA: 8.93)
2023 – 2027	BS in Data Science, Indian Institute of Technology, Madras	(CGPA: 8.21)
2022	Class XII (CBSE, PCM + Economics), DPS Greater Noida	(97.2%, Top 10 Rank, Medalist)
2020	Class X (ICSE), St. Joseph School, Greater Noida	(95.6%, Top 5 Rank, Medalist)

SKILLS

Data Analysis & Visualization	Data Cleaning, Exploratory Data Analysis (EDA), Statistical Modeling, Dashboarding
Technical Skills	Python, SQL, Java, Scikit-learn, Pandas, NumPy, Matplotlib, TensorFlow, PyTorch
Web & Cloud Tools	HTML, CSS, React.js, JavaScript, Google Cloud Platform, Microsoft Azure
Other Languages	Git, API Integration, Communication, Leadership, Project Management English (Fluent), Hindi (Fluent)

ADDITIONAL INFORMATION

- Cleared JEE Mains (2023) and CUET (2022)
- Winner of multiple competitive gaming tournaments
- Cinematographer for “Fireworks by Lights Out” on YouTube
- Designed and deployed a professional website for a law firm: krjlegaloutsource.com
- Certifications: Google Cloud Certified, Microsoft Azure Fundamentals, Machine Learning with Python (Coursera)