

Smruti Katariya

☎ +91 8511434944 ✉ simikataria93@gmail.com 🔗 LinkedIn 🐙 GitHub 🌐 Portfolio 📍 Nadiad – 387001

EDUCATION

G H Patel College of Engineering & Technology
B.Tech in Computer Science Engineering (CGPA: 8.5)

Anand, Gujarat
Sep 2022 – Jun 2026

G H Patel College of Engineering & Technology
Minor Degree in Electric Vehicles (CGPA: 8.40)

Anand, Gujarat
Jun 2023 – Jun 2025

PROFESSIONAL EXPERIENCE

Biraj Tech Services

AI/ML Intern

Ahmedabad, Gujarat

Feb 2026 – Present

- Developed **FlyFi's Vayu & Seer** flight delay forecasting system using machine learning, feature engineering, preprocessing, and model evaluation.
- Built an AI-powered Sales Automation Platform with automated outreach, AI replies, follow-ups, and analytics dashboards.
- Continuously learned and applied LLMs, GenAI, LangChain, LangGraph, AI Agents, and modern AI tools while delivering production-grade solutions.

Tech Elecon

Data Science Intern

Gujarat

May 2025 – Jun 2025

- Built machine learning models for stock market trend analysis and price forecasting using historical market data.
- Developed analytical dashboards and visual reports to communicate forecasting insights and model performance.

Mirror Institute

Data Entry and Records Management Associate (Part-Time)

Nadiad, Gujarat

Nov 2022 – Dec 2025

- Managed and maintained institutional datasets while balancing undergraduate studies.

PROJECTS

InvoXtract | *FastAPI, React, Gemini, OCR*

GitHub | Live

- Developed an AI-powered invoice extraction platform supporting multilingual OCR, intelligent field extraction, customizable templates, batch invoice processing, analytics dashboards, and CSV/Excel/PDF/JSON export.
- Implemented secure authentication, automated document processing workflows, responsive dashboard, and deployed the production-ready application on Render for real-time invoice management.

Blinkit App Analysis | *Power BI, SQL, DAX*

GitHub | Live

- Built an interactive Power BI dashboard analyzing Blinkit sales, customer behavior, outlet performance, inventory trends, revenue growth, and key business metrics using data from 2020–2025.
- Designed KPI-driven dashboards with DAX measures, dynamic filters, forecasting, and actionable business insights to support data-driven decision making.

Trendu Daily News Automation | *n8n, LLMs, AI Automation*

GitHub | Live

- Developed an AI-powered business intelligence platform using n8n to aggregate startup, AI, fintech, healthcare, and technology news from multiple online sources.
- Integrated LLM-based summarization, workflow automation, scheduled email delivery, and personalized newsletters to provide daily business insights for entrepreneurs and professionals.

TECHNICAL SKILLS

Languages: Python, SQL, C/C++, JavaScript, HTML/CSS

Frameworks & Libraries: Django, FastAPI, Flask, React, TensorFlow, PyTorch, Keras, LangChain, LangGraph, Streamlit, OpenCV

AI/ML: Machine Learning, Deep Learning, Generative AI, NLP, RAG, OCR, AI Agents, Prompt Engineering, Computer Vision, Time-Series Forecasting

Databases: MySQL, SQLite, Supabase

Tools: Git, GitHub, Docker, n8n, Power BI, Tableau, Postman, Figma, Jupyter Notebook, Google Colab, VS Code

CERTIFICATIONS

- IBM Certified: Data Visualization with Python
- Data Visualization – Empowering Business with Effective Insights
- Completed: Introduction to Applied Business Analytics