Contact

Surat - Gujarat - 395001
09558336489 (Work)
asadintwala@gmail.com

www.linkedin.com/in/asad-intwala
(LinkedIn)

Top Skills

n8n
Automation
Computer Vision

Languages

Hindi
Gujarati
English
Urdu

Asad Intwala

Gen AI | LLM | RAG | Python | ML | DL | NLP | FastAPI | SQL | YOLO | OCR | N8N Automation | Power BI | AI Chatbots | Agentic Ai | DevOps
Surat, Gujarat, India

Summary

Building intelligent systems that don't just analyze data—they think. Skilled in Generative AI, LLMs, FastAPI, NLP, Vector Databases and n8n automation workflows, I turn complex problems into scalable AI solutions. Always pushing boundaries, always innovating.
Let's disrupt the future. #

Want me on your team?
Let's talk.

#AI #ML #GenerativeAI #LLMs #FastAPI #TechInnovator #AgenticAi #Automation #DevOps #n8n

---

Experience

WebOsmotic Private Limited
Jr Ai/ML Developer
June 2025 - Present (2 months)
Surat, Gujarat, India

Appscrip
Trainee Ai Developer
February 2025 - May 2025 (4 months)
Surat, Gujarat, India

Worked on 10+ backend development using Python, FastAPI, MongoDB and tested APIs via Postman and internal scripts before deployment.
Developed 5+ intelligent chatbots using Gemini, RAG(Pinecone), prompt engineering, CrewAI, AutoGen and multimodal techniques.
Built a Data Enrichment Automation Tool: scraped 5000+ leads from Apollo.io via Apify actor, enriched 50% missing values, generated 500+ personalized cold emails and automated daily outreach using n8n workflows saving time by 5hrs per day.

Hands-on with end-to-end AI product development, integrating APIs, automating pipelines and enhancing data workflows for marketing ops.

Feynn Labs
Machine Learning Engineer Intern
July 2024 - September 2024 (3 months)
Surat, Gujarat, India

Implemented K Means to categorize and analyze 1,500+ user comments after tokenizing, vectorization and PCA for future engineering. Enhancing Sentiment Analysis accuracy by 25% and effectively identifying sentiment through NLP text processing.
Conducted EV vehicle market segmentation using K-means clustering and PCA, identifying urban millennials as the most promising segment for adoption while highlighting rural markets as areas requiring infrastructure and awareness improvements for growth helping in better decision making for area to focus

EVIFY
Data Scientist
April 2024 - June 2024 (3 months)
Surat, Gujarat, India

Processed and analyzed 6 months of client data (Zomato, Swiggy, Blinkit) using advanced Excel and BI dashboards, uncovering delivery trends to optimize rider schedules and incentivize performance, resulting in a 15% increase in deliveries and improved rider satisfaction.
Designed and deployed analytics dashboards to track fleet metrics, providing insights that enabled proactive maintenance and reduced downtime by 25%.
Implemented data-driven insights to monitor and enhance battery performance, leading to a 10% increase in vehicle uptime and operational reliability

GHMC Private Limited
Data Analyst
August 2023 - March 2024 (8 months)
Surat, Gujarat, India

Processed and analyzed over 10,000 records using advanced Excel techniques, improving data accuracy by 25% and
prepared attendance dataset to calculate salary and compliances for parent company.

Designed and implemented time tracking strategy that enhanced employee management efficiency by 20% and increased
production output by 15%, addressing key operational challenges.
Pitched quarterly client updates showcasing HRM and TQM improvements, enhancing client satisfaction.

Metas Of Seventh Day Adventists Mission Hospitals (Surat)
Medical Laboratory Technologist
July 2022 - July 2023 (1 year 1 month)
Surat, Gujarat, India

With total 6 years of experience in Medical Laboratory field I have skilled up myself nicely. But as every new job brings new opportunities to hone up more and this is the first posting of mine in such big, prestigious and well known hospital I developed more discipline, got to know more procedures like working in blood banks and to work in much more critical environment. I m truly thankful that i got this opt.

Education

Govardhan Institute
Data Science · (December 2023 - October 2024)

Govardhan Institute
Data Analysis · (October 2022 - July 2023)

Gujarat Institute of Technical Education
Diploma of Education, Clinical Laboratory Science/Medical Technology/ Technologist · (January 2016 - February 2017)