

KIRAN IMMADI

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Professional Summary

B.Tech student specializing in AI and ML within Computer Science. Experienced in Flutter-based mobile app development, with hands-on work in AI, machine learning, and data analysis. Completed projects that highlight my technical skills, teamwork, and the ability to find effective solutions. Interested in contributing to a dynamic team and driving impactful results.

Education

Dayananda Sagar University, Bangalore B.Tech in CSE (AI-ML) CGPA: 7.59	2021 – Present
Banajawad PU College, Athani PUC	2019 – 2021
Morarji Desai Residential School, Madhabhavi SSLC	2014 – 2019

Experience

ArtEco Flutter Developer & Augmented Reality	Dec 2024 – Feb 2025
<ul style="list-style-type: none">Designed and developed Flutter applications with integrated AR functionality.Implemented 3D model rendering and viewing capabilities within apps, enhancing immersive AR features.Optimized AR interactions and ensured seamless integration with Flutter frameworks.Collaborated with cross-functional teams to refine the user interface and improve performance.	

Skills

Programming Languages: Python, Java, GoLang, R

Application Development: Flutter, Firebase, Dart

Core Competencies: Artificial Intelligence, Machine Learning, Deep Learning, GenAI

CS Fundamentals: Data Structures and Algorithms, Object-Oriented Programming, Computer Networks

Data Analysis: Excel, Pandas, NumPy, Matplotlib, Seaborn, TensorFlow, Power BI

Databases: MySQL, MongoDB

Projects

QueryAI: An AI-powered Data Query Interface | GitHub

- Developed an AI-powered query interface using NLP and ML, reducing failures by 20–30%.
- Designed system architecture with React, Flask, and MySQL, enhancing performance.
- Built dynamic visualizations with D3.js and Chart.js, saving 50% query generation time.

Mobile Sales Analysis | GitHub

- Conducted comprehensive exploratory data analysis (EDA) on Flipkart mobile sales data to identify trends in consumer purchasing behavior and product performance.
- Key metrics such as ratings, sales prices, and product specifications were analyzed to uncover patterns and insights.
- Informative visualizations were created to illustrate the distribution of ratings, prices, and the relationship between mobile specifications and brand popularity.

GenAi-Email-Writer | GitHub

- Extracted job listings from company career pages using Groq for efficient querying.
- Generated personalized cold emails tailored to job descriptions with LangChain.
- Integrated a vector database to match relevant portfolio links, with a user interface built in Streamlit.

Certifications

- The Complete Flutter Development Bootcamp with Dart — Udemy
- Supervised Machine Learning: Regression and Classification — Coursera
- The Data Science Course: Complete Data Science Bootcamp 2024 — Udemy
- Free Crash Course in Machine Learning — Great Learning