KISHORE B

+91 9952379203 | kishorebalajisivani@gmail.com

in Kishore B | Tech Portfolio

Coimbatore, Tamil Nadu - 641039, India

OBJECTIVE

Aspiring Developer and Problem Solver with experience in programming, software design, and data-driven projects. Proficient in C, C++, Java, and Python, with a strong foundation in object-oriented programming and a keen interest in applying computational skills across various domains. Currently a second-year student, enthusiastic about contributing to innovative projects while continuously learning and growing.

EDUCATION

B.Tech CSE-AI

Amrita Vishwa Vidyapeetam

2023 - 2027

Coimbatore, India

o GPA: 8.14/10.00

RELEVANT COURSEWORK

• Object-Oriented Programming , Data Structures, Algorithms, Database Systems

SKILLS

- Programming Languages: Java, Python, C, C++
- Web Technologies: HTML, CSS, JavaScript, Next.js, Express.js, Flask
- Databases: MySQL, MongoDB, Neo4j, PostgreSQL
- AI Skills: Machine Learning, Deep Learning, Neural Networks
- Libraries: Tensorflow, Pytorch, Numpy, Pandas, Scikit-Learn, MatplotLib, Keras

PROJECTS

AudioAura

October 2024 – November 2024

Tools: React.js, Express.js, MongoDB

- Developed a Podcast Generator that delivers personalized news and weather updates using Gemini API.
- Designed a React.js frontend and an Express.js backend with MongoDB for user data storage.
- Ensured scalable and maintainable architecture, adhering to software engineering principles.
- GitHub Repository: Frontend | Backend

• Fraud Detection in Financial Networks

November 2023 – December 2023

Tools: Python, Logistic Regression

- Implemented a machine learning model using Logistic Regression to detect fraudulent transactions in financial networks.
- Achieved a 96% accuracy in identifying fraudulent activities.
- GitHub Repository: GitHub

• AI-Powered Resume Analyzer

January 2025 – Febrauary 2025

Tools: Python, Flask, ChromaDB, Gemini API

- Developed an AI-driven resume analysis tool that evaluates resumes based on job descriptions using NLP and vector retrieval.
- Integrated Retrieval-Augmented Generation (RAG) to enhance resume feedback based on industry standards.
- Built an interactive web interface using React.js for easy user interaction.
- GitHub Repository: GitHub