KISHORE B

+91 9952379203 | kishorebalajisivani@gmail.com

[in] Kishore B | [⌂] GitHub | [🌐] Portfolio

PROFESSIONAL SUMMARY

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

- **Amrita Vishwa Vidyapeetam** *2023 – 2027*
  B.Tech CSE-AI Coimbatore, India
  ◦ CGPA: 8.05

RELEVANT COURSEWORK

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

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C, C++
- **Web Technologies:** HTML, CSS, JavaScript, Next.js, Express.js, Flask
- **Databases:** MySQL, MongoDB, Neo4j, PostgreSQL
- **AI & Machine Learning:** Machine Learning, Deep Learning, Neural Networks
- **Libraries & Frameworks:** TensorFlow, PyTorch, NumPy, Pandas, Scikit-Learn, Matplotlib, Keras

PROJECTS

- **AudioAura**
  Tools: React.js, Express.js, MongoDB
  ◦ Built a full-stack application generating personalized news and weather podcasts for 500+ users
  ◦ Designed scalable Express.js backend with MongoDB for secure user authentication and data storage

- **XendrixAI**
  Tools: FastAPI, React.js, Sentence-BERT, Stable Diffusion, Faiss, PyPDF2, Deep Translator, Prism.js
  ◦ Designed an AI conversational agent blending deep language understanding and creative generation, powered by FastAPI, Sentence-BERT, and Stable Diffusion.
  ◦ Integrated intelligent document analysis, multilingual support, and interactive UI for a human-like, context-aware chat experience.

- **PerspectAI**
  Tools: Python, Flask, ChromaDB, Gemini API
  ◦ Engineered an AI resume analyzer that evaluates resumes against job descriptions with 85% accuracy
  ◦ Implemented Retrieval-Augmented Generation (RAG) with ChromaDB for vector storage, improving relevance by 40%

COMPETITIONS & HACKATHONS

- Semifinalist , Providence Leap Ideathon (2024) - NEXGEN: Wearable Health Tech & Mobile Apps for Chronic Disease Management

- Top 20% , Build With India (2025) - SatyaCheck : Ideated an AI-powered mobile application to verify the authenticity of WhatsApp messages before sharing, enhancing user trust and reducing misinformation.