

KISHORE B

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PROFESSIONAL SUMMARY

Undergraduate student in Computer Science and Engineering with a specialization in Artificial Intelligence. Strong foundation in computational thinking, problem-solving, and software development. Actively exploring real-world applications of AI through hands-on projects and interdisciplinary learning. Committed to building efficient, meaningful, and innovative technology solutions.

EDUCATION

- Amrita Vishwa Vidyapeetam** 2023 – 2027
B.Tech in Computer Science and Engineering (AI) Coimbatore, India
 - CGPA: 8.05
- Sri Chaitanya Techno School** 2019 – 2023
Higher Secondary (HSC) and Secondary School (SSLC) Coimbatore, India
 - HSC Percentage (12th): 91%
 - SSLC Percentage (10th): 98.2%

RELEVANT COURSEWORK

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

TECHNICAL SKILLS

- Programming Languages:** Java, Python, C, C++ , JavaScript
- Web Technologies:** HTML, CSS , Next.js, Express.js, Flask, FastAPI
- Databases:** MySQL, MongoDB, Neo4j, PostgreSQL
- AI & Machine Learning:** Machine Learning, Deep Learning, Neural Networks
- Tools & Platforms:** Git, GitHub

PROJECTS

- AudioAura** [GitHub](#)
React.js, Express.js, MongoDB
 - Built a full-stack application generating personalized news and weather podcasts for 500+ users.
 - Developed scalable backend with Express.js and MongoDB, reducing API latency by 30%.
- XendrixAI** [GitHub](#)
FastAPI, React.js, Sentence-BERT, Stable Diffusion, Faiss, PyPDF2, Deep Translator
 - Designed a multilingual AI chatbot with Sentence-BERT and Stable Diffusion for document querying and creative generation.
 - Enhanced document analysis relevance by 40% using Faiss and vector embeddings.
- PerspectAI** [GitHub](#)
Python, Flask, ChromaDB, Gemini API
 - Engineered an AI-powered resume analyzer with 85% accuracy against job descriptions.
 - Applied RAG architecture and ChromaDB for improved context-aware retrieval.

ACHIEVEMENTS & HACKATHONS

- Semifinalist, Providence Leap Ideathon (2024) – NEXGEN: Wearable Health Tech & Mobile Apps
- Top 20%, Build With India (2025) – SatyaCheck: AI-based WhatsApp fact-checking app