

Bandi Revanth

Hyderabad, India | [E-mail](#) | [GitHub](#) | [LinkedIn](#) | [Personal Website](#)

EDUCATION

CAL Public School Hyderabad, TG
Class 1st - 10th 2015 - 2025

My Academic Performance

Class 10th - 94%

EXPERIENCE

Bitcoin, Privacy Guides & Read the Docs 2025
Contributor & Volunteer *Online*

- Contributed as a community translator in both Hindi & Telugu, enhancing global accessibility and adoption.
Translated **more than 300** lines of text. [\[Via Transifex\]](#) & [\[Via Crowdin\]](#)

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, C++, LaTeX, Markdown

Frontend: React, Next.js, HTML, CSS, PHP, TailwindCSS, Node.js

AI, ML & LLM: NumPy, Pandas, Tensorflow

DevOps: Docker, Kubernetes

Tools & Testing: Git, Shell, Linux, PowerShell, Google Colab

General Skills: Prompt Engineering, Context Engineering, LaTeX, Markdown, SQL

PROJECTS

Sanatio (as a Contributor) | Python June 2025

- Contributed to a Python package for validating docs, strings, numbers, dates, emails, usernames, and passwords. Resolved security issues and improved code clarity. Modernized and optimized core logic, achieving **over 100%** performance improvement. Used by **13,000+** users. Check it out

Prompt Engineering | Makrdown September 2025

- Master prompt engineering with curated guides, examples, and best practices for optimizing AI interactions.

AI/ML Codex | Python, Streamlit, Pydantic, Seaborn, scikit-learn, Pandas, CrewAI, Langchain August 2025

- A curated collection of my AI & ML projects - crafting tomorrow's smart solutions with innovation & precision.
- Sectors covered & List of projects: Investment Strategist, Legal Assitance Tool, Travel Planner Agent, SDE Agent, PDF Q&A Agent, Medicine/Health, Content Creator, News Aggregator, Multiple RAG-based Tools, Gemini Video Creator, Blog Video Writer, Brand Video Monitor; Chat Assisant using industry-grade tools such as Claude, ElevenLabs. Google Gemini, Llama, ChatGPT, TogetherAI
- Other tools used: Plotly, ADK, Agno, ChromaDB, Tailwind, Pillow, Flask, Matplotlib

Paletteo | Next.js, TailwindCSS, shadcn/ui, Framer Motion, Lucide Icons August 2025

- A beautiful and minimalistic color previewer and tester. Generate, test and preview different colors/gradients on UI elements. [View it live here!](#)

Mastering AI | Markdown July 2025

- A comprehensive, curated AI learning guide, from fundamentals to advanced topics.

Jarvis | Python, ElevenLabs, Livekit, LangChain, mem0ai July 2025

- AI Assistant

Drape | Python, OpenAI API, Pillow, Flask July 2025

- An intelligent fashion recommendation app that helps users match outfits based on various user-defined choices

Sentinel | Python, Streamlit, Ollama, Pandas, Yahoo Finance, Plotly, Google GenAI July 2025

- AI-Powered Technical Stock Analysis Dashboard with insights and charts

AWARDS & ACHIEVEMENTS

- Hyderabad Science Quiz (Conducted by GPBAASRI & IIRS-ISRO): **Winner (2023)**
- Times Interschool Quiz (Hyderabad): **Semifinalist (2023)**
- Indica - The India Quiz (Hyderabad): **2nd Prize (2024)**
- Indian Navy THINQ Quiz: **Quarter-finalist (2024)**
- International Astronomy and Astrophysics Competition (IAAC): **Qualified for Prefinal Round (2025)**
- International Computer Science Competition (ICSC): **Qualified for Prefinal Round (2025)**
- International Youth Math Challenge (IYMC): **Qualified for Prefinal Round (2025)**
- Spell Bee (Apex Spell Bee & Revelation Spell Bee)
 - Qualified for State level (2019, 2023)
 - State Level - Rank 2 (2022)
 - National Level - Rank 24 (2018)

CERTIFICATES & COURSES

Google ML Crash Course <i>Google for Developers</i>	July 2025
MCP by Anthropic <i>Via DeepLearning.AI</i>	July 2025
Prompt Engineering by OpenAI <i>Via DeepLearning.AI</i>	July 2025
Carbon Aware Computing for GenAI by Google Cloud <i>Via DeepLearning.AI</i>	July 2025
LLMOps by Google Cloud <i>Via DeepLearning.AI</i>	July 2025
AI Agentic Design Patterns with AutoGen by Microsoft <i>... & Penn State University Via DeepLearning.AI</i>	July 2025
Elements of AI by University of Helsinki <i>... & MinnaLearn</i>	July 2025
Evaluating, Fine-tuning & Debugging GenAI by Weights & Biases <i>Via DeepLearning.AI</i>	July 2025
Overview of Space Science and Technology by ISRO-IIRS <i>Via EDUSAT</i>	July 2022