

Bandi Revanth

Hyderabad, India | 5825bandirevanth@gmail.com | [GitHub](#) | [Personal Website](#)

EDUCATION

CAL Public School

Class 1st - 10th

Hyderabad, TG

2015 - 2025

My Academic Performance

Class 10th - 94%

EXPERIENCE

Bitcoin & Read the Docs

Contributor & Volunteer

2025

Online

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

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, LaTeX, Markdown

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

AI, ML & LLM: NumPy, Pandas

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

General Skills: Prompt Engineering, Context Engineering

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.

Lexivue | Python, Google Gemini, Pydantic AI, Manim, MoviePy

June 2025

- A tool that generates high-quality explanatory videos from prompts, using AI-driven animations and narrations.

Oraculum | Python, Gradio, Google Gemini, MoviePy

July 2025

- End-to-end YouTube automation tool that handles script generation, TTS, image generation, and video creation.

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

For more info and other projects, visit my GitHub profile: [@bandirevanth](#)

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)**
- 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 <i>g.dev/bandirevanth</i>
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