Abhinaba Chanda

WEB DEV · PYTHON · AI

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BIO

I build things, put them on the internet, and learn a ton doing it.

I'm a developer from India who lives where web, Python and AI meet. My motto is simple: learn it, build it, break it, fix it, ship it. Every project here started as a "can I actually build this?" moment, and most of them are live for anyone to open.

My biggest build is Kaka, a desktop AI assistant for Windows that I talk to in Hinglish. It answers in a voice, shows a sci-fi HUD, runs my PC, greets me by face, takes commands from my phone through my own Discord bot, and sends me a photo alarm if someone else opens my laptop. Around it I've shipped a Barcelona fan site with live scores, a weather almanac, an AI study tutor that runs fully in the browser, and small tools like a Windows file organizer.

Right now I'm sharpening JavaScript and Node.js, with C, C++ and Python already behind me. Away from the keyboard: football (Visca Barca, Messi forever), music and gaming.

SKILLS

AI	AI assistants (Kaka, Gemini Live), chatbot, sentiment classifier, spam detector (Naive Bayes), minimax game AI, AI study tutor (OpenRouter), computer vision (OpenCV)
Python	Python, PyQt6, Discord bot, Windows apps
Web	HTML, CSS, JavaScript, Node.js, ESPN and Open-Meteo APIs, GitHub Actions
Also	C, C++
Tools	Windows 11, Cursor, GitHub Copilot, Claude AI

PROJECTS

Kaka
Python, PyQt6, Gemini Live, Discord bot, OpenCV

- My personal desktop AI assistant for Windows. I talk to it in Hinglish and it answers in a voice
- Sci-fi HUD that runs my PC: WhatsApp calls, Spotify, VS Code, reminders, notes, GPU screen recording

github.com/abhinaba-chanda/Kaka

Barça & Beyond
HTML, CSS, JavaScript, ESPN API, GitHub Actions

- My FC Barcelona fan site with live scores, tables and news for La Liga, Premier League and Bundesliga
- Match predictor, Messi's career stats and a quiz

barca-fan-abhinaba.vercel.app/

python-ai-projects
Python, AI, Naive Bayes, Minimax

- Rule-based chatbot, written from scratch
- Sentiment classifier and spam detector, written from scratch

github.com/abhinaba-chanda/python-ai-projects

nodejs-practice
Node.js, JavaScript, CLI

- To-do CLI that saves to JSON
- HTTP server with the built-in module

github.com/abhinaba-chanda/nodejs-practice

python-practice
Python, Basics

- Beginner Python programs from when I started learning
- Calculator, FizzBuzz, number-guessing game

github.com/abhinaba-chanda/python-practice

javascript-practice
JavaScript, HTML, CSS

- Small JavaScript projects from my learning
- Array methods and a palindrome checker

github.com/abhinaba-chanda/javascript-practice

c-cpp-practice
C, C++

- C and C++ programs from my learning journey
- Factorial calculator and prime checker

github.com/abhinaba-chanda/c-cpp-practice

Weather Now
JavaScript, HTML, CSS, Open-Meteo API

- A little weather almanac on dark paper
- City search, your location, a 24-hour strip and the week ahead

weather-now-abhinaba.vercel.app/

AI Study Buddy
JavaScript, AI, OpenRouter, HTML, CSS

- Chat-style AI tutor that runs fully in the browser on free AI models
- Three modes: Explain like I'm 15, Quiz me, Summarise notes

ai-study-buddy-abhinaba.vercel.app/

Smart File Organizer
Python, Windows app, V1 release

- Small Windows app that tidies a messy folder like Downloads by type or date
- Shows a preview first and moves nothing until you click Organize

github.com/abhinaba-chanda/smart-file-organizer/releases/latest