

Andrew Platania

Full-Stack Developer · AI / LLM Integration · Systems
platania.dev · andrew@platania.dev

WHO I AM

Self-taught developer. Started coding at 11 and never stopped. 4+ years of real, hands-on experience across full-stack web development, IT engineering, AI integration, hardware, and systems. No degree, no bootcamp, no shortcuts. Just built things until I got good. I work independently without supervision, pick up new tech fast, and have fixed, built, and maintained real systems for real people. Every skill on this resume came from actually using it.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, Java, C, C++, C#, Go, Rust, Swift, Kotlin, PHP, Ruby, Bash/Shell, HTML/CSS, SQL

Frontend: React, Next.js, Vue, Svelte, Electron

Backend & Runtime: Node.js, Bun, GraphQL, REST APIs, WebSockets

Data & Databases: PostgreSQL, MongoDB, Redis, Firebase, Supabase, Prisma

AI & LLMs: OpenAI API, Anthropic API, real-time multimodal pipelines, screen/audio context processing, LangChain

Infra & Systems: Docker, Kubernetes, AWS, GCP, Vercel, Linux, CI/CD, network configuration, hardware

EXPERIENCE

Freelance Developer & IT Engineer · Independent / Remote · 2021 -- Present

- Built and shipped full-stack web apps for clients across industries, handling everything from design to deployment
- Integrated LLM and AI APIs into production apps: real-time features, automation, and context-aware responses
- Built Electron desktop apps with live screen and audio context access
- Handled full deployment: Docker, CI/CD pipelines, AWS, database design and optimization
- Diagnosed and fixed real IT systems for businesses including networks, hardware, and security setups
- Worked alone, unsupervised, on tight deadlines, and always delivered

Personal Projects · platania.dev · 2019 -- Present

- Independently built web apps, tools, and experiments across multiple languages and stacks
- Explored multimodal AI pipelines: screen capture, audio transcription, and live LLM response generation
- Picked up new languages and frameworks on the fly whenever a project called for it

BACKGROUND

Self-Taught. Started at age 11. No college, no bootcamp. 4+ years of building real things and figuring it out.