

FULL-STACK AI DEVELOPER

LUIS DIEGO COLÍN MENDIOLA

INNOVATION - EXECUTION - LEADERSHIP

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in [Luis Diego Colín Mendiola](#)

ABOUT ME

I'm a bilingual Full-Stack Developer and AI builder with a strong foundation in React, FastAPI, and LLM integration. I've co-founded startups, led international projects, and won a \$100K grant from Meta for building real-world AI solutions. I blend creative product thinking with disciplined execution to solve meaningful problems through technology.

FORMATION

- React.js Course | Platzi
- Bootcamp 2025 Generative AI, LLM Apps AI Agents, AI Cursor | Udemey
- LLM Engineering: Master AI, Large Language Models & Agents | Udemey
- Professional Course of Git and GitHub | Platzi
- Time Management Course | Platzi
- JavaScript Course | Coderhouse
- Tailwind CSS Course | Platzi
- UX/UI Interface Design | Platzi
- Effective Study Techniques Course | Platzi

HARD SKILLS

- English (C1)
- JavaScript (JS), HTML, CSS, React, React Native
- Python, FastAPI, OpenRouter
- AI Prompt Engineering, LLM integration
- Vercel, Railway, GitHub Pages
- Git, GitHub, GitHub Copilot
- Notion, Jira, Slack, Microsoft Teams
- Tailwind, NativeWind, Figma

SOFT SKILLS

- Creative Product Thinking
- Passion for Learning
- Leadership/Communication
- Problem-solving
- Time management
- Teamwork
- High Accountability

HOBBIES

I practice basketball, attend hackathons and conferences, and enjoy learning about psychology, AI, and productivity. I'm passionate about building original, impactful projects and collaborating with driven, like-minded people.

EXPERIENCE

Winner – Meta's Hackathon & 100,000 USD Grant Recipient

Hackathon Construyendo el futuro | 2024 - Present
Led the front-end and AI development of BluEye, a hurricane prevention app that uses Llama 3.2 AI and real-time weather APIs to give personalized disaster alerts. The project won the Meta Llama Impact Grant (\$100,000). I used React Native with NativeWind for the front-end, integrated an AI chatbot, and engineered prompt flows to maximize accuracy and relevance.

Co-Founder / Developer – Verskod

2024 - Present

Co-founded a tech startup building AI-powered digital tools. I lead front-end development and integrate AI features into our apps using OpenAI, OpenRouter, and LangChain. Projects include Alva: An AI alarm assistant that simulates a phone call with personalized routines. Built with React Native and voice model integration.

NASA Hackathon Participant

NASA Space Apps Challenge, Mexico City | 2024
Developed Metaquetzal, a natural disaster prevention app using NASA datasets. Contributed to the front-end and collaborated with a multidisciplinary team to propose innovative civic tech solutions.

Speaker – PROYCOMS

COMS | 2024

Spoke about workplace culture, stress, and burnout, blending behavioral science with startup experience to share actionable strategies for building healthier organizations.

Bilingual Lead Customer Service Representative

Teleperformance | 2022-2023

Started as a Bilingual Customer Service Representative and was promoted to MET (Member Escalation Team) after 6 months due to my problem-solving skills, effective communication, multitasking, and fluency in English. Managed complex and sensitive customer cases, and mentored new team members, guiding them through high-pressure situations.

