

Craig Ondevilla

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Founding software engineer building production AI agent systems end-to-end across mobile, backend, and web. Leads a small engineering team across 3 production repos, with a track record of architecting cost-disciplined LLM pipelines, owning the full production stack, and turning ambiguous product directions into shipped systems.

EDUCATION

University of Illinois Urbana-Champaign

B.S. Computer Science, with Honors · GPA: 3.69 / 4.00

March 2021 – May 2025

Champaign, IL

EXPERIENCE

Founding Software Engineer

October 2025 – Present

Euno

Remote

- Lead engineer across **3 production repos** — React Native iOS, NestJS backend, Vite web — authoring **518 personal commits in 6 months** while managing other engineers, owning architecture, deployment, and on-call.
- Designed and built the **AI backend that powers the entire app** — a daily pipeline (NestJS) that analyzes each user's activity and generates personalized insights, with cost-aware logic to control LLM spend and **22 integration tests** to catch quality regressions.
- Built the **core data layer** that turns raw user conversations into a structured, queryable knowledge base — replacing 1000+ token chat dumps with compressed summaries that fit in **~1,250 tokens** per LLM call.
- Migrated the entire job queue from **BullMQ/Redis to Upstash QStash**, eliminating a costly always-on Redis dependency and simplifying our infrastructure to a serverless model.
- **Cut LLM costs significantly** by consolidating two analysis calls into one, removing a redundant gating model, switching to **Claude Haiku 4.5** for chat, and instrumenting Langfuse to track token usage by feature.
- Implemented **end-to-end encryption** for all user data (AES-GCM field-level), migrated authentication to **Supabase JWT**, and wrote 7 row-level security policies to support a social-features launch.
- Built and shipped a **second product surface from scratch** — a web app for end-users and licensed providers (Vite + React + Tailwind, 243 files) with live **Stripe billing**, role-based authentication, and AI-powered session-summary generation.

Software Engineer, Contract

September 2025 – January 2026

Ourfreedom.ai

Remote

- Diagnosed and rebuilt a broken **React Native** frontend, resolving systemic bugs across social interaction features (comments, likes, posts) and stabilizing the platform across 500+ posts.

Full Stack Developer Intern

July 2025 – September 2025

Elaview

Remote

- Designed and deployed a full-stack **Visibility Score system (0-100)** integrating Census, Overpass API, and Google Gemini data into actionable geographic insights for ad placement; built the scoring backend in JavaScript with Prisma ORM on Railway.

PROJECTS

Pisayian Data Cleaner & Normalizer · [Live](#) · Next.js, TypeScript, Tailwind

September 2025

- Won **1st place at Kapwa Codefest 2025** for a CSV-to-relational tool (PapaParse, fflate) that converts SPECTRA exports into 3 normalized tables, reducing manual cleanup time by 95%.

CoverMe · [Live](#) · Next.js, TypeScript, OpenAI API

July 2025 – Present

- Designed and deployed an **AI-powered cover letter generator** with optimized prompt engineering, attracting **500+ users** and generating **1,000+ cover letters** with sub-5-second response times.

SKILLS

AI / LLM: Anthropic SDK (Claude Haiku/Sonnet), OpenAI SDK (GPT-4o, GPT-4o-mini), Google Gemini, Langfuse, prompt engineering, RAG, AES-GCM encryption, pgvector

Languages: TypeScript, JavaScript, Python, C/C++, C#, Java, SQL, HTML/CSS

Frontend: React, React Native (Expo), Next.js, Vite, Tailwind CSS, shadcn/ui, react-native-reanimated, react-native-gesture-handler

Backend: Node.js, NestJS, PostgreSQL, Supabase, Prisma ORM, Docker, AWS, REST APIs, Redis

Infra & Tools: Git, Upstash QStash, Stripe, Sentry, Railway, Vercel, EAS, GitHub Actions, Cursor, Figma