

Martin Miglio

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Summary

Frontend-leaning product engineer in React and TypeScript who owns features end-to-end, from scoping and design decisions through ship. Comfortable across the full stack and fluent in AI-assisted development.

Experience

Product Engineer (Full-time), Vitable Health Apr 2025 – present

- Designed and shipped the ICHRA Quoting Tool, a self-serve product used by 45 brokers and employers across 900 sessions, 34K employees, and 6.3M plans
- Collapsed industry-standard 1–3 week quote turnarounds to under a minute and cut the revenue team’s SLA from 72 hours to under 3
- Built an LLM-driven plan recommender in the member enrollment flow; 4.79 CSAT, +8% enrollment, and meaningfully faster time-to-complete
- Drove team adoption of Claude Code and MCP; built review and ticket-handling workflows now standard across engineering

Web Developer - Marketing (Contract), Revv Oct 2024 – July 2025

- Lifted funnel conversion by shipping A/B-tested landing pages and funnel improvements in React and Next.js
- Connected siloed marketing and growth tools into a single pipeline, eliminating manual handoffs and surfacing data the team had been flying blind on

Software Engineering Consultant (Freelance), Independent / Freelance Jan 2025 – July 2025

- Lead engineer and technical partner to an early-stage founder
- Shipped concept-to-MVP on time across AWS, Hono, and a Tauri + React app for web and mobile
- Ran market validation that produced a decisive no-go and closed the engagement cleanly

Full Stack Developer (Internship), I Play Texas Apr 2019 – Dec 2019

- Built and sold a casino floor management system with visual analytics for slot performance, hot/cold zones, and revenue
- Shipped supporting slot machine software and mobile product demos across WPF, MSSQL, and Xamarin

Education

Kettering University, Bachelor’s Degree in Computer Science Jan 2018 – Jan 2023

Projects

sample.fit

A service to help indie music producers explore their sample library with machine learning. *Docker, TypeScript, Next.js, Python*

TixTrend

A platform to track TicketMaster ticket prices over time. *TypeScript, Next.js, REST, AWS*

brasa

MicroPython developer tooling; flash, deploy, watch, and monitor embedded devices from a single CLI. *Python, MicroPython, CLI*

tarkov-mcp

A Model Context Protocol server exposing Escape from Tarkov game data (items, markets, maps, quests) for LLM agents. *Python, MCP, LLM Tooling*

pymemuc

A Python API for MEMu Android Emulator. *Python, API*

Skills

Languages: TypeScript, JavaScript, Python, SQL

Stack: React, Next.js, Node.js, Vue.js, Django, Hono, AWS, GCP, Docker, PostgreSQL, REST, GraphQL

AI Tooling: Claude Code, MCP, LLM application development