

Hi, I'm Brenden

VP, Engineering — AI Platforms & Developer Enablement

Founder • Product-Driven Engineer • AI Systems Builder

Husband, father, and technologist. Software Engineering Manager and chronic entrepreneur. I love building, tinkering, and learning new things. Addicted to coffee and X (Twitter).

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I'm a product-minded technologist with 10+ years of experience building zero-to-one products. At Morgan Stanley, I led five green-field apps, managing 12 engineers. I launched an internal AI bootcamp accelerating adoption across Wealth Management. I'm also founder of Forwheel (150+ food trucks) and co-founded Rbitrage Capital (\$750K AUM).

Work Experience



Morgan Stanley

2015 – Now

AI Platforms & Developer Enablement

- Built and now lead a division-wide AI development platform across Wealth Management Engineering
- Designed and run a multi-week AI bootcamp for engineers focused on context engineering, prompt design, RAG, and tool-calling
- Partnered with engineering leadership to embed AI into everyday workflows

Software Engineering Manager

- Lead engineering strategy for five client-facing financial planning platforms, managing 12 engineers
- Drove modern platform rebuild, unifying two experiences and saving \$2M+ in costs
- Led Nevernote, an AI-powered meeting intelligence Hackathon product with Whisper, LangChain, and GPT



Forwheel

2021 – Now

Founder

- Created vision, roadmap, and full-stack development of a B2B food truck app
- Developed AI advisor 'Garnish' using **OpenAI** and **RAG** for intelligent recommendations
- Launched on **iOS** and **Android** using **Flutter**, **Firebase** and **GCP**
- Secured contracts with **3** key industry vendors for discounted goods and services



Rbitrage Capital

2017 – 2019

Co-Founder

- Led technical strategy for algorithmic crypto trading platform using **Java**, **React**, and **AWS**
- Automated arbitrage trading, growing AUM to **\$750K** in 18 months
- Optimized trading strategy based on geographic proximity to exchanges

Skills

Languages

[JavaScript](#) [TypeScript](#) [Dart](#)
[Python](#) [GraphQL](#)

Libraries & Frameworks

[React](#) [Next.js](#) [Tailwind CSS](#)
[Flutter](#) [AI SDK](#)

Platforms & Tooling

[GCP](#) [Vercel](#) [Convex](#)
[Postgres](#) [Docker](#) [PostHog](#)
[OpenAI](#) [OpenRouter](#)

My Projects

Check out my latest work

I've worked on a variety of projects, from LLM Agents to mobile apps & extensions. Here are a few of my favorites.

- Web app with **Next.js**, deployed on **Vercel**, using **ffmpeg** to convert .mp4 videos for Apple App Store compliance ([Ciderpress](#))
- iOS/Mac App plugin for Safari that makes Brave Search the default browser ([Braver Search](#)) with over **20k DAUs**
- Encrypted note-taking app, [Jumblebook Notes](#), with **Flutter** and **Dart**, deploying to both **iOS** and **Android**
- AI project management tool ([Cycles MCP](#)) that converts PRDs into right-sized dev tasks with git automation

Education



[Marist College](#) | Bachelor's in Computer Science

2011 – 2015