Brian Travis

EDUCATION

University of Michigan

Ann Arbor, MI

Bachelor of Engineering in Computer Science, Minor in Mathematics

Aug. 2022 - Dec. 2025

• 3.85 GPA, Dean's Honor List 3x, MHacks Hackathon Co-Director, Michigan Hackers Web Team Lead

Experience

Ramp New York, New York

Software Engineer Intern

May 2024

• Incoming frontend engineer intern.

Tour.video (YC S21)

Remote

Software Engineer Intern

Dec. 2022 - Aug. 2023

- Doubled Tour's monthly price for new customers by building Lease-Live product (increase of \$200/month)
- Took **Lease-Live** from 0 to 1, allowing leasing teams to view the journeys of prospects browsing their website in real time and engage them with live text chat.
- Implemented Virtual Leasing Office, a product allowing teams to schedule, record, and execute virtual meetings with prospects. and integrate their video assets already present in their property's virtual tour.
- Fulfilled additional part-time PM role. Redesigned the landing page and created Figma design system.

PROJECTS

GifGrams.com | React, Next.js, Supabase, PostgreSQL, Tenor API, Twilio Sendgrid, Vercel

Nov. 2023

- Built a full-stack web app for sending email e-cards (GifGrams) with Next.js.
- Implemented an extensible React component library including buttons, toasts, form inputs, etc.
- Took modern approach to e-cards: senders use any Tenor GIF for their card and recipients can react with emojis.

live.mhacks.org | React, TypeScript, Vercel

Oct. 2023

- Developed a day-of event dashboard for MHacks, one of the largest hackathons in the world.
- Displayed live information such as event schedule, sponsor resources, maps of venues, etc.

Codefy.AI | Figma

May 2023 – Present

- Designed and collaborated to build an AI tool suite for developers using NextJS.
- 5k users in 97 countries, #2 Developer Tool of week on ProductHunt, achieved \$700 MRR within the first month.

MeetingBrew.com | React, Next.js, Firebase

Mar. 2023

- Designed and co-created web app for teams to coordinate meeting times using an intuitive availability heatmap.
- Recognized flaws in existing solution: when 2 meet.com, which had an unintuitive and non responsive UI.
- 900 MAU (monthly active users) and growing.

Awards

Calhacks 2023 Runner-Up | React, MilvusDB, OpenAI

Oct. 2023

• Best use of Milvus Vector Database: built AI operator for overwhelmed emergency services during disasters.

PennApps 2023 Winner | Electron.js, React, OpenAI

Sep. 2023

• Most Curious Use of USB: built AI operator for overwhelmed emergency services during disasters.

Hack Dearborn 2023 Winner | React, Firebase, Cohere

Mar. 2023

• Best Use of AI: built a social media platform with a UI that incentivizes exposure to opposing viewpoints.

TECHNICAL SKILLS

Languages: Javascript, Typescript, Python, C/C++, SQL (Postgres), HTML/CSS/SASS

Frameworks: React, Next.js, Flask, Node.js, Express.js

Tools: Git, Docker, Figma, Supabase, Google Cloud Platform, BigQuery, Vercel, OpenAI, Beautiful Soup, VS Code

Interests: Hiking, Traveling, Portrait Photography , Cinematography, Hackathons, FIRST Robotics