# **Brian Travis**

#### **EDUCATION**

## University of Michigan

Ann Arbor, MI

Bachelor of Engineering in Computer Science, Minor in Mathematics

Aug. 2022 - Dec. 2025

• 3.82 GPA, Co-Director @ MHacks Z Hackathon, Design Lead @ V1Michigan, Web Dev Instructor @ MHackers

#### EXPERIENCE

Ramp

New York, New York

Oct. 2024 - Dec. 2024

Software Engineer Intern (Remote, part-time)

• Continued on the Bill Pay team during full-time school.

 $\bullet \ \mathbf{Projects} \text{: bulk edit vendors, request tax info from vendors, view and resolve bills with ERP sync failures.}$ 

Software Engineer Intern (Frontend, Bill Pay Team)

May 2024 - Aug. 2024

- Built Batch Payments 2, the most requested feature for mid market and enterprise customers.
- Implemented import-and-pay-bills frontend, increasing Bill Pay total payment volume by 16%.
- Co-Created Ramp's internal tenure-tracking site, impact.ramp.com.

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.
- Built Virtual Leasing Office, a product allowing teams to schedule, host, and record meetings with prospects.
- Fulfilled additional part-time PM role. Redesigned the landing page and created Figma design system.

#### **PROJECTS**

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.
- 7k monthly users and growing.

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

Nov. 2023

- Built modern approach to e-cards with Next.js to send to my family members.
- Implemented an extensible React component library including buttons, toasts, form inputs, etc.

live.mhacks.org React, TypeScript, Vercel

Sep. 2024

- 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

- 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.

# 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 digital card game with website for collecting AI generated minions which are stored on USB thumb drives, and desktop app for player vs player battles using a player's roster of minions.

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

 $\textbf{Languages:} \ \ Javascript/Typescript, \ Python, \ C/C++, \ Go, \ SQL \ (Postgres), \ HTML/CSS/SASS/CSS \ Modules$ 

Frameworks: React, Next.js, Astro, Flask, 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