

Brian Travis

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EDUCATION

University of Michigan

Bachelor of Engineering in Computer Science, Minor in Mathematics

Ann Arbor, MI

Aug. 2022 – Dec. 2025

- 3.82 GPA, MHacks Hackathon Co-Director, V1Michigan Design Lead, MHackers Web Development Instructor

EXPERIENCE

Ramp

New York, New York

Software Engineer Intern (Remote, part-time)

Oct. 2024 – Dec. 2024

- Continued on the Bill Pay team **during full-time school**.
- **Projects:** 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, 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**.

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: when2meet.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

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, BeautifulSoup, VS Code

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