Brian Mitchell

Senior Frontend Software Engineer and Web Developer

contact

Minneapolis, MN USA

+1 (612) 356-4590

brian@brianm.me

https://brianm.me github.com/BrianMitchL

skills

TypeScript, JavaScript React, Vue, Svelte TanStack Query react-table Redux styled-components PostCSS Jest, Vitest **Testing Library** Cypress, Puppeteer git Webpack, Vite Rollup, Node.js Ruby on Rails Next.js, NestJS Eleventy, Jekyll HTML5, SCSS Bash, GitHub Actions Linux, Open Source

interests

LATEX.

tech meetups frontend development scripting lighting design podcasting alpine skiing cycling urbanism music

experience

2022-Now soona

Minneapolis, Minnesota

June 2022-Present

Senior Software Engineer

- Championed and contributed to modernization and decoupling of frontend codebase through Rails, bundler, and frontend updates.
- Rebuilt chat feature to improve stability and observability

2021-2022 Level2 Health

Minnetonka, Minnesota

Eden Prairie, Minnesota

March 2021-April 2021

April 2021-May 2022

- Senior Frontend Engineer
- Wrote the state management and data flow of a Twilio chat interface.
- Led the architecture and rebuild of the Coaching Portal React app.

2016-2021 C.H. Robinson

> Senior Software Engineer Software Engineer III August 2019-March 2021

- Led the frontend development of customer facing analytics.
- Worked with leaders on the customer solutions teams to create and document technical patterns.
- Lead technical maintainer of a hubot chatbot running in Slack.
- Advocated for React Testing Library and modernizing tooling.
- Led the rewrite of data tables to be faster, more reusable, and with a smaller overhead using the hooks-based react-table.

Software Engineer II

January 2018-August 2019

- Wrote a React library for managing events with Adobe Analytics.
- Created a multi-source user authentication and impersonation flow.
- Mentored and advocated for using React hooks and Testing Library.
- Built performant and animated charting and table components.
- Led development and publishing for the Engineering Blog.

Software Engineer I

November 2016-January 2018

- Built new widgets and lead major refactoring for a customer analytics tool to add powerful dynamic data filtering application-wide.
- Designed new and rewrote screens in an animation-focused data visualization tool for lobby displays leveraging D3 and Bing Maps.

2015 C.H. Robinson

IT Intern

Eden Prairie, Minnesota May 2015-August 2015

Developed an interactive lobby display illustrating shipments on a world map, built with web technologies for touch-driven hardware.

2014-2015 University of Minnesota, Morris Morris, Minnesota

System Administrator

August 2014-May 2015

Upgraded Fedora workstation management with Puppet, LDAP, and NFS.

education

2012-2016 **Bachelor of Arts** Computer Science

University of Minnesota, Morris

Focused on Web Development and interpreted languages

other

2019-Now Co-Organizer JavaScriptMN Minneapolis, Minnesota

A monthly meetup for JavaScript and related technologies.

2022-Now Board Member Streets.mn Minnesota

Transportation and land use blog and non-profit organization.