Brian Mitchell

Senior Frontend Software Engineer and Web Developer

contact

Minneapolis, MN USA

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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 **LATEX**

interests

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

experience

2022-2025 soona

Senior Software Engineer

June 2022-Present - Worked to support and develop features for the soona booking platform to facilitate real-time photo and video shoots.

- 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

Senior Frontend Engineer

April 2021-May 2022

Minneapolis, Minnesota

- 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

Eden Prairie, Minnesota Senior Software Engineer March 2021-April 2021 Software Engineer III August 2019-March 2021

- Led the frontend development of customer facing analytics.
- Collaborated on shared patterns with the customer solutions teams.
- Lead technical maintainer of a hubot chatbot running in Slack.
- Championed for and led use of React hooks and state isolation.

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

Eden Prairie, Minnesota

IT Intern

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 web development.

2022-Now **Board Member** Streets.mn

Minnesota

Transportation and land use blog and non-profit organization.