Brian Mitchell

Senior Frontend Software Engineer and Web Developer

contact

Minneapolis, Minnesota USA

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BrianMitchL

skills

TypeScript, JavaScript React, Vue, Svelte react-query, vue-query react-table Redux styled-components PostCSS Jest, Mocha React Testing Library Puppeteer git, Webpack Vite, Vitest Rollup, Node.js Eleventy, Jekyll HTML5, SCSS Bash, GitHub Actions Linux, Open Source LAT_EX

interests

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

experience

2022-Now soona

Senior Software Engineer

2021-2022 Level2 Health

Senior Frontend Engineer

April 2021-May 2022 - Wrote the state management and data flow of a Twilio chat interface.

- Led the architecture and rebuild of the Coaching Portal React app.

C.H. Robinson 2016-2021

Senior Software Engineer

March 2021-April 2021 - Led the frontend development of customer facing analytics.

- Worked with leaders on the customer solutions teams to create and document technical patterns.

Software Engineer III

August 2019-March 2021

Minneapolis, Minnesota

Minnetonka, Minnesota

Eden Prairie, Minnesota

June 2022-Present

Led the frontend development of customer facing analytics.

- 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

- Led the frontend development of customer facing analytics.
- 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

Improved efficiency and supported the computer science labs consisting of Fedora workstations managed by Puppet, and using 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.

2015-Now Co-Host PodKit

Podcast

Apple inclined Web Developers discussing development and technology.