

Brian Mitchell

Software Engineer and Web Developer



contact

1125 W 28th St
Apt 308
Minneapolis, MN 55408
USA

+1 (612) 356-4590

bman4789@gmail.com

<https://brianm.me>

 BrianMitchL
 @BrianMitchL

skills

TypeScript, JavaScript
React, AngularJS
Redux, Recharts
D3, Highcharts
git, Webpack
Node.js, Jekyll
Python, Java
HTML5, SCSS
Bash, Travis CI
Docker, \LaTeX
Linux, Open Source

other

pair programming
agile methodologies
communication
collaboration
enthusiasm
organization

interests

tech meetups
front-end development
scripting
iOS development
lighting design
podcasting
alpine skiing
biking, music

experience

- 2016–Now **C.H. Robinson** Eden Prairie, Minnesota
Software Engineer III August 2019–Now
 – Architected and lead the development of the React front-end for a highly-scaling customer analytics platform.
 – Lead technical maintainer of a hubot chatbot running in Slack.
- Software Engineer II* January 2018–August 2019
 – Architected and lead the development of the React front-end for a highly-scaling customer analytics platform.
 – Wrote an internal shared library for adding Adobe Analytics and providing an interface to track asynchronous events in React applications.
 – Built a complex multi-source user authentication and impersonation flow, developed new patterns using React hooks to reduce the amount of code, and built performant charting and table components utilizing TypeScript generics for displaying a wide range of data.
 – Mentored across the company with JavaScript/TypeScript and React.
 – Lead developer and publisher for the C.H. Robinson Engineering Blog.
- Software Engineer I* November 2016–January 2018
 – Built new widgets and lead major refactoring for a customer analytics tool to support additional segments of the company and powerful dynamic data filtering application-wide.
 – Designed new and rewrote existing screens in an animation-focused data visualization tool for lobby displays leveraging AngularJS, D3, and Bing Maps.
- 2015 **C.H. Robinson** Eden Prairie, Minnesota
IT Intern
 Developed an interactive lobby display illustrating shipments on an animated world map, built with web technologies for touch-driven hardware.
- 2014–2015 **University of Minnesota, Morris** Morris, Minnesota
System Administrator
 Improved efficiency of and supported the computer science labs. The labs consisted of 30 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
- 2015 **Study Abroad** Danish Institute for Study Abroad, Copenhagen, Denmark
 Danish Language I-II, Artificial Intelligence, and Sustainable Development

other

- 2019–Now **Co-Organizer** JavaScriptMN Minneapolis, Minnesota
 A monthly meetup for JavaScript and related technologies.
- 2015–Now **Co-Host** PodKit Podcast
 A podcast about Apple inclined Web Developers discussing web development and technology in general.