

magdihazaa.com • magdihazaa@gmail.com • 612-707-9361

## **SKILLS**

FRONTEND --- HTML • CSS • JavaScript • TypeScript • React • Redux • Webpack • Babel • Jest • Three.js • PixiJS

BACKEND ····· Node.js • Express.js • MongoDB • Socket.IO • Building REST APIs

DEVOPS ...... Git • Nginx • Bash • YAML • AWS • DigitalOcean

DESIGN ----- UI/UX • Photoshop • Illustrator • InDesign • Figma • Sketch

## **EXPERIENCE**

• Cornerstone OnDemand. Santa Monica, CA. ..... September 2022 - Present Web Engineer

- Building web components using TypeScript, React and Chakra UI.
- Helping optimize and maintain a backend infrastructure that uses Node.js with TypeScript.
- Collaborating with the design and UI teams to brainstorm animation and interactivity ideas for the company's website.
- Creating web animations and visual transitions using CSS3, SVGs and WebGL libraries.
- Working on content management optimization for Sanity CMS.
- Building front-end and back-end unit tests using Jest.
- The Liminal Project LLC. Minneapolis, MN. September 2021 September 2022 Founder | Web Engineer
  - Used TypeScript, React and Three.js to build portfolio websites for local artists in the Twin Cities.
  - Used TypeScript and WAI-ARIA protocol to optimize website accessibility and screen-reading features.
  - Built a Node.js Analytics Engine that uses TypeScript, Express and MongoDB to help clients optimize SEO and traffic data.
  - Built an interactive, customizable art gallery application using TypeScript and React.
  - Designed the brand identity for the company and built its official website.
- Brooks Bell. Raleigh, NC.
   December 2020 August 2021
   Optimization Engineer
  - Built front-end A/B tests for multiple clients using JavaScript, TypeScript, and Sass.
  - Built modular, reusable UI components for a complex React and Redux banking application.
  - Configured and maintained front-end tooling that uses Webpack, Babel, and ESLint.
  - Used Jest and Enzyme to unit test React and other front-end applications.
  - Integrated A/B tests into multiple industry-standard testing tools like Adobe Target, Optimizely, and Maxymiser.
- Lenker Consulting. Minneapolis, MN. June 2019 September 2020

  Developer & Junior Art Director
  - Used React to build socket-based, single-page, front-end applications.
  - Developed an npm package that uses JavaScript, Express and MongoDB to automate deal flow and customer management.
  - Built a REST API that integrates and connects several finance and marketing platforms.
  - Applied web animations and dynamic interactions to several websites using Lottie, JS Canvas, Three.js, CSS3 and SVGs.
  - Automated the deployment of web applications to Ubuntu cloud servers using GitHub API, YAML, and shell scripts.

## **EDUCATION**

Minneapolis College of Art and Design, Minneapolis, MN. ..... May 2019

MAJOR: Bachelor of Fine Arts in Web and Multimedia Development

MINOR: Creative Writing