

MAGDI HAZAA

WEB DEVELOPER & DESIGNER

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SKILLS

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

BACKEND ----- Node.js • Next.js • Express.js • MongoDB • Sanity • 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 - January 2025**
Web Engineer

- Built and maintained web components for the company's marketing site using TypeScript, React, and Tailwind CSS.
- Helped optimize and maintain a backend infrastructure that uses Next.js with TypeScript.
- Worked on the architecture of a Sanity IO content management system.
- Improved web performance and core web vitals by reducing cumulative layout shift and optimizing NPM build time by 80%.
- Collaborated with the UI/UX team to create web animations and visual transitions using CSS3, SVGs, and WebGL libraries.
- Built front-end and back-end unit tests using Jest.

• **The Liminal Project LLC. Minneapolis, MN.** **September 2021 - September 2022**
Founder | Web Engineer

- Used React and Three.js to build portfolio websites for local artists in the Twin Cities.
- 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 React and React Native.
- Used JavaScript and WAI-ARIA protocol to optimize website accessibility and screen reading features.
- 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 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**
Web Developer

- Built a REST API that integrates and connects several finance and marketing platforms.
- Developed an npm package that uses JavaScript, Express, and MongoDB to automate deal flow and customer management.
- Used React to build socket-based, single-page, front-end applications.
- 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**