

MAGDI HAZAA

WEB DEVELOPER & DESIGNER

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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 marketing and financing 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