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. Minneapolis, MN. ----- **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 reader 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