

Louis Alemar

Front-End Developer

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Technical Skills

Languages: HTML5, CSS3, JavaScript, Typescript, PHP

Front-End: React, Redux, Redux-Toolkit, jQuery, AJAX

Back-End: Node.js, Express, Sequelize

Databases: MySQL

Styling: SASS, LESS, Tailwind CSS

Tools: Webpack, Docker

Other: GraphQL, Wordpress, Next.js

Education

Full Sail University

Winter Park, FL | June 2015

Bachelor of Science Degree in Music Production

Professional Experience

Front-End Developer

Nov 2020 - March 2023

Launch Interactive | Atlanta, GA

- Led the development of interactive guided tours for client products, employing Prismic CMS, advanced Javascript and Next.js to enhance user engagement and product understanding.
- Spearheaded the creation of unit tests using React Testing Library, ensuring robust code quality and minimizing errors during the build process.
- Transformed websites by seamlessly integrating Elementor components with Wordpress, resulting in elevated user experiences and optimized content management.
- Optimized website performance by strategically refactoring components, resulting in reduced file sizes and improved web page load times.
- Collaborated closely with design teams, translating Figma designs into architecturally sound React components tailored to meet specific client requirements.

Front-End Developer

Feb 2020 - Sept 2020

Trusted Media Brands | New York, NY

- Developed innovative website features using React and Redux, enhancing user engagement and interactivity on the platform.
- Utilized Typescript/Javascript to implement dynamic functionalities, ensuring a seamless and intuitive user experience.
- Collaborated closely with the backend team to integrate APIs and data sources, resulting in efficient data retrieval and display.
- Actively participated in team discussions to articulate the benefits and challenges of frontend libraries and frameworks.

Front-End Developer

Feb 2019 - Feb 2020

Access Intelligence | New York, NY

- Engineered custom WordPress plugins, optimizing site functionality and enhancing user experience on multiple projects.
- Collaborated closely with backend team to design API endpoints, enabling seamless data synchronization between the frontend and backend.
- Led the development of "Views", a multi-page event site plugin, utilizing React and Redux to deliver a streamlined user interface.
- Leveraged Redux for state management, ensuring a consistent and efficient data flow throughout the application.

Front-End Developer

May 2017 - Feb 2019

The Berman Group | New York, NY

- Architected robust backends with Node.js, Express, Sequelize, and MySQL databases, ensuring efficient data retrieval and seamless frontend-backend interaction.
- Spearheaded the development of internal search engines for clients such as BOMA New York and Noddle Companies, optimizing data retrieval and user experience.
- Mentored and trained junior developers in rendering WordPress content and frontend best practices, contributing to a collaborative and skillful team environment.
- Collaborated closely with designers, translating design concepts into intuitive user interfaces while ensuring responsiveness and accessibility.
- Utilized AJAX, jQuery, and JavaScript to construct website content, integrating WordPress page and custom post types to deliver dynamic and engaging frontend experiences.