Alexis Martin
Front-End Web Developer
Costa Mesa, CA | 714-352-1456 | webdeveloperlex@gmail.com
www.linkedin.com/in/webdevlex | www.webdevlex.com | www.github.com/webdevlex

EDUCATION

Bachelor of Science in Computer Science   Expected *May 2024*
California State University, Fullerton

Associate of Science in Mathematics   *August 2022*
Orange Coast College

C++ Certificate   *December 2022*
Orange Coast College

Associate of Science in Engineering   *December 2019*
Orange Coast College

TECHNICAL SKILLS

JavaScript, HTML, CSS, Sass, SQL, React, Redux, Node, Bootstrap, Front End Design, Responsive Design, RESTful Design, Agile, Scrum, Photography, Illustration, Videography, Figma, Adobe Photoshop, Adobe Illustrator, Git, Version Control

PROJECTS

React Web Application | Hackathon Project   *Feb 2023 – March 2023*
Vibe Check
- Led the development of an innovative full-stack project at a hackathon, taking on the role of Tech Lead and leveraging the MERN stack (MongoDB, Express.js, React.js, Node.js) leading to our team placing first overall.
- Helped in the development of the back-end API using Node.js and Express.js, facilitating seamless integration with the Spotify API for efficient user data collection and extraction, thereby enabling insightful data analysis capabilities.
- Demonstrated strong leadership and communication skills in coordinating with team members to complete the project within a tight 24-hour timeframe, effectively delegating tasks leading to better team organization and timely delivery.
- Utilized user interface (UI) and user experience (UX) design principles to create a seamless user interface, facilitating smooth navigation and data visualization, ultimately leading to the development of a user-friendly and complete product.

Full Stack Web Application   *August 2021 – July 2022*
Whoo
- Developed a dynamic single-page application (SPA) using React.js, effectively utilizing reusable components and state management libraries such as Redux and the React Context API to ensure efficient data flow and facilitate app extensibility.
- Implemented responsive design principles and leveraged modern CSS, including Sass, to create a visually appealing, mobile-friendly interface with streamlined styling and code organization, resulting in improved accessibility and user experience.
- Integrated a database using MongoDB, Node JS, Express, RESTful design patterns, and CRUD operations to create an intuitive user/group messaging system that extended the application's functionality and enhanced the user experience.
- Implemented password encryption using Bcrypt and authorization with JSON Web Tokens (JWT) for access to private routes, elevating the protection and security of the web application.

WORK EXPERIENCE

Web Designer / Lead Photographer   *January 2016 – Present*
Martin Fisher Photography   *Costa Mesa, Ca*
- Designed and implemented strategic visual solutions to elevate brand identity, resulting in a cohesive design across company marketing materials such as logos, brochures, and social media assets, effectively enhancing the brand's message.
- Enhanced website SEO, implementing targeted optimizations and launching impactful Google Ads campaigns that resulted in a 25% increase in website traffic.
- Created a WordPress website, incorporating a responsive and user-friendly interface, by implementing custom themes, plugins, and widgets, resulting in an intuitive and visually appealing website that boosted user engagement and satisfaction.

LANGUAGES

English   **Spanish**
Native or Bilingual Proficiency   Limited Working Proficiency