Alexis Martin
Front-End Web Developer
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CAREER OBJECTIVE

Aspiring front-end web developer with 2+ years of development experience building responsive websites/web applications and 5+ years of experience in photography and digital media seeking internship opportunities

EDUCATION

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

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

Associate of Science in Computer Science   *May 2022*
Orange Coast College

C++ Certificate   *December 2021*
Orange Coast College

TECHNICAL SKILLS

JavaScript, C++, React, Redux, Bootstrap, HTML, CSS, Sass, Git, Figma, Responsive Design, RESTful Design, Photography, Illustration, Videography

PROJECTS

React Web Application   *August 2021 – July 2022*
Whoo
- Developed a full-stack web application with React JavaScript framework, managed application state through Redux, and enforced industry code standards to increase maintainability and extensibility resulting in faster development
- Designed the front end for a web application using CSS Media queries, Flexbox, and Grid to allow cross-platform access guaranteeing a responsive user interface across all browsers, devices, and screen sizes
- Integrated a database using MongoDB, Node JS, Express, and Restful design patterns 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 authentication with JSON Web Tokens for access to private routes elevating the protection and security of the web application

Personal Website / Portfolio   *May 2021 – April 2022*
www.webdevlex.com
- Created a website using HTML, CSS, and JavaScript to practice key concepts resulting in a deeper understanding of the fundamentals of web development
- Built/minified production website using Parcel bundler to guarantee optimization leading to faster load time/performance
- Implemented Google reCAPTCHA to prevent spam and abuse allowing for increased protection from malicious software
- Designed custom SVG illustrations using Figma for image optimization significantly decreasing website load time

WORK EXPERIENCE

Lead Photographer / Photo Editor   *January 2016 – Present*
Martin Fisher Photography   *Costa Mesa, Ca*
- Analyzed and compared file/video formats and compression techniques to minimize file sizes while maintaining quality successfully reducing sizes by 80% leading to a decrease in upload/download wait time and storage expenditures
- Improved website SEO and launched Google ads campaigns to increase traffic leading to a boost in sales and engagement
- Removed low-engagement content and web pages to simplify user flow improving client conversion rate
- Automated image stylization and exporting using Adobe Photoshop custom actions to reduce turnaround time ensuring customer satisfaction

LANGUAGES

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