Michael Carr

Software Engineer
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Crafting code inspired by a journey of using confusing software in retail. Proven track record of successfully implementing front-end applications. Looking to work and grow with a team of good humans and bring my skills to a company helping to add value to their clients.

SKILLS

Tech Stack: HTML | CSS | JavaScript | JQuery | Bootstrap | Sass | WordPress | PHP | ES6/ESNext | React | Angular | Tailwind CSS | Firebase | Node.js | Express | MongoDB | Typescript
Tools: Git | GitHub | GULP | Figma | Terminal | Postman | Web Accessibility | RESTful APIs | AGILE methodology

WORK EXPERIENCE

Intern Protege Inc.   November 2023 – April 2024
Angular, Sass, Firebase, TypeScript
- Collaborated with a team of remote developers to build a modern and responsive web application using best practices
- Translated design mock-ups into functional components and styles, ensuring seamless user experiences
- Crafted a semantically structured front-end for a startup's MVP
- Applied agile methodologies like SCRUM for project management

FEATURED PROJECTS

BizTech   https://biztechblog.netlify.app
React, Tailwind CSS, Firebase
- Created a blog website with comprehensive features, such as post creation, deletion, commenting, liking, and advanced post navigation, resulting in an engaging and user-friendly blog platform
- Optimized images, reducing file size by over 25% while maintaining quality, improving website performance
- Integrated the Unsplash API for image search and selection, enhancing overall functionality

Yellow Page Comics   https://github.com/Michael-c7/yellow-page-comics
Wordpress, PHP, JavaScript, JQuery, Bootstrap, GULP
- Spearheaded a custom WordPress theme tailored to the branding and functionality requirements
- Implemented Bootstrap framework for responsive design, ensuring seamless user experience across devices and screen sizes
- Automated build processes and optimized workflows using GULP, streamlining development and deployment tasks

StockOptima   https://github.com/Michael-c7/stockOptima
React, Tailwind CSS, Node, Express, MongoDB
- Devised an inventory management system with server hosting, routes, authentication, and authorization, ensuring security and efficiency
- Created a detailed stats page using Recharts for data visualization
- Integrated Cloudinary CDN for seamless file uploads, allowing users to upload profile images

RETINA   https://github.com/Michael-c7/glasses-store
React, Styled-Components, Airtable
- Designed and developed a serverless glasses e-commerce platform
- Integrated Airtable for efficient data storage and retrieval, enhancing the shopping experience for users.