DAVID MILTON | Front-End Web Developer

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Software Engineer with an ability to create, implement, and maintain full stack applications using modern architectures and accessible web components. Eager to grow with a competitive, frontend web development team.

SKILLS

JavaScript | Python | HTML5 | CSS3 | ReactJS | MongoDB | ExpressJS | NodeJS | REST APIs | UX/UI | JSON | MVC | DOM | Django | PostgreSQL | WordPress | Graphic Design | GitHub | Web Design | Adobe Creative Cloud | Flexbox

Best Practices | Branding | Collaboration | Communication Skills | Creative Thinking | Customer Service | Dependability | Intercultural Fluency | Organization Skills | Problem Solving | Social Media | Teamwork | Time Management

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PROJECT EXPERIENCE

"Little Zombie Fun Game" – Tongue-in-cheek game set in a zombie apocalypse   JANUARY 2023 - PRESENT
- Utilized a MERN stack (Mongo, Express.js, React.js, Node.js) to build a full stack application with relational database; Applied full CRUD operations hitting REST API calls.
- Created content, wireframes and planned UI design of application and created images using Adobe PhotoShop.
- Implemented Javascript methods and asynchronous functions to utilize an Express, Mongo, and Node backend

"Req, Recommend" – Scalable music/film recommendation application   NOVEMBER 2022 - PRESENT
- Utilized a MEN stack (MongoDB, Express, NodeJS) to build a full stack application; Applied full create, read, update, delete (CRUD) operations hitting all RESTful API calls.
- Created a web application with a mobile-first approach for responsive design and styled using CSS3.
- Utilized Git control during the production of the application with frequent commits until deployment.

WORK EXPERIENCE

Frontend Developer - Project Lead | Co-op Startup *(Deployment Postponed)*
- Led the comprehensive development of and crafted a visually engaging and responsive site, implementing robust functionality using JavaScript within the WordPress framework.
- Orchestrated the entire project lifecycle, guiding consultations, overseeing design, and driving front-end development.

Frontend Developer | Bayview Hunters Point Community Advocates
- Collaborated with the co-op to format the Our Team page, ensuring it accurately reflected their design preferences.
- Utilized Javascript, HTML, and CSS to create an elegant, responsive modal that effectively displayed staff profiles.
- Demonstrated expertise in frontend/WordPress development by implementing design enhancements and delivering a visually appealing user experience.

Sign Artist / Muralist | Trader Joe's
- Created visually stunning signage, typography, and murals that enhanced Trader Joe's brand image, resulting in increased customer loyalty and revenue.
- Collaborated on setting the visual theme for new store locations throughout Southern California to ensure consistency with Trader Joe's brand values and corporate identity.
- Streamlined project completion by devising innovative methods that improved efficiency and productivity.

EDUCATION

General Assembly | Software Engineering Intensive   **University of California, Berkeley | Bachelor of Arts**