PAUL ROBERTSON

✉ bigwallpaul514@gmail.com 🌐 paulmrobertson.com 📞 (801) 361-9216

in linkedin.com/in/pmrob 🐙 github.com/PaulMRob 📍 Salt Lake City, UT

SUMMARY

Web Designer and Developer with 3.5+ years experience creating dynamic and responsive applications using HTML, CSS and JavaScript that engage users and deliver results. My most recent projects have incorporated my expertise with ReactJS, and other web development technologies, delivering high-quality projects that meet deadlines under minimal supervision and maintain utility and adaptability for years to come. Always advancing my personal development, I recently attended VSchool where I mastered industry standards in a 600+ hour bootcamp using front and back-end coding languages and technologies. I am looking to advance my career with an experienced, detail-oriented team who will value my creativity and judgment as a technical expert.

SKILLS

- **Web Development:** React.js, JavaScript, HTML5, CSS3, Next.js, TypeScript, Node.js, Tailwind CSS, QA, Database Modeling, SQL, Front-End, Server-Side, Express, PHP, RESTful APIs, Project & Systems Analysis, Git hub Workflow, DevOps, SEO, Debug, Jquery, Cross-Browser Compatibility, Plug-Ins, Wordpress, Bootstrap, Microsoft Visual Studio, Project Management, System Configuration
- **UI/UX Website Design:** Figma, Sketch, Wireframes, Prototyping, Mockups, Visualizations, Responsive Design.
- **Design Tools:** Adobe CC (Adobe Creative Cloud), Adobe Creative Suite (ACS), Adobe XD
- **Soft/Interpersonal Skills:** Written Communication, Collaborative, Critical Thinking, Problem Solving, Strategic Thinking, Committed, Efficient, Organized, Detail-Oriented, Driven, Motivated, Problem Resolution, Analytical Skills, Prioritization, Flexibility, Innovative, Compassion.

In a developer role at your company I will…

- Engineering web applications that solve business and user needs.
- Strategize and execute the product vision by being heavily involved in the end-to-end web application development process.
- Build software applications per process design spec for speed and scalability.
- Conduct QA and user testing based on a test audience in a fast and iterative way.
- Provide thought leadership and research information to product architecture aligning with current and future agency business needs.
- Perform application and system installation and implementation.
- Contribute to test objectives, maintenance tasks, plans and defect reporting methodologies of the product development team.
- Participate in quality assurance (qa) reviews ensuring compliance with expectations and metrics.

EXPERIENCE

BigWallPaul - Freelance Developer   09/19 -Present

As a freelance developer I have produced responsive, functional websites from scratch that are professional, eye-catching and easy to maintain and update by the client using a variety of programming applications to meet business requirements and web standards. Products built are still used today to connect clients with experts, and integrate communities and promote ease of access to skilled providers. I work independently following business processes and technical requirements to meet deadlines and coordinate successfully with my valuable clients.

PROJECTS

Sunrise Food Market (https://sunriseonlinemarket.onrender.com/)   02/23 - Present

It allows users to shop for everyday household items as well as browse a large database of recipes and add associated ingredients to a shopping list.

- Developed a fully integrated and functional ecommerce website with over 800 products by implementing React components for functionality and web design.
- Worked effectively with team to build 11 reusable components and 12 pages using Github Version Control**.**
- Managed authentication and security concerns while minimizing code complexity by using Express-JWT and the Bcrypt library.
- Designed page layout to improve user experience and app performance by implementing unique color scheme and logo, building page by page static models and Integrating reusable ReactJS features.

Book Club (https://react-bookclub.onrender.com/)   04/23 - Present
It allows users to browse public book club discussion threads, create an account and start their own book-related discussions.
- Developed a fully integrated book discussion platform with 11 uniquely functional components, user authentication and styling using React Hooks and React-Router-DOM.
- Constructed functional database hosting 4 unique models using RESTful standards and deploying in a CICD pipeline through render.
- Managed version control to improve app efficacy using Github.
- Addressed security and authentication concerns with back-end server maintenance using Express-JWT and Bcrypt library.
- Managed design and style of website with 8 reusable styling components and designing a unique logo using React, Photoshop and Adobe Express.

EDUCATION
V School   **Remote** 08/22-06/23
Intensive 600+ hour bootcamp where I learned industry best practices and web development quality standards covering: React.js, JavaScript, Front-End Web Development, Back-End Development, User Experience, Competitive Research, Data Synthesis, User Journey Mapping, Problem Definition, Cross-Browser Compatibility, Usability Testing, Rapid Prototyping, Workflows, Wireframing, Prototyping, Logo Design, Project Analysis, Adobe Creative Cloud, Photoshop, WIX, SquareSpace, Wordpress, PHP, HTML, CSS, and VS Code.

B.S. Geology   **Utah Valley University** 06/11-05/16
Worked alongside head geologist to construct data-driven visualizations of the mineral body while maintaining quality information systems and academic research.