JJ Wang

Full-Stack Software Developer / JavaScript / React / MERN

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SKILLS

- Programming: JavaScript, TypeScript, Swift, Node.js, HTML5, CSS3, Responsive Design, Python
- Libraries/Platforms: Express.js, React.js, Redux, jQuery, Bootstrap, Sass, GraphQL, Git, Mocha, Gulp
- Data/Databases: SQL, NoSQL, MySQL, PostgreSQL, MongoDB
- Cloud/Technologies: Amazon Web Services, Heroku, Docker
- Project Management: Jira, Agile Methodologies
- Certifications: AWS Cloud Practitioner current
- Traits from being a Division 1 NCAA Athlete: teamwork, perseverance, time management
- Gallup Strengths: Restorative, Achiever, Competition, Analytical, Harmony

PROFESSIONAL EXPERIENCE

ReleHelp, Jan 2025 – Front-End/Mobile Developer

ReleHelp/ReleConnect App

- Developed and optimized a **React Native**-based mobile app that integrates real-time community engagement, user-generated content, and chat functionalities.
- Built a cross-platform widget to enhance content accessibility, enabling quick interactions with posts, requests, and chats from external sources.
- Designed and integrated a **responsive UI/UX** for both mobile and web, ensuring smooth navigation across different devices.
- Worked on **authentication** and user session management, supporting account creation, profile switching, and community hub interactions.

Tesseract, CA May 2024 – Developer/Product Manager

Mantra - Multi-Modal Agentic AI

- Collaborate with **cross-functional** teams to define product requirements and roadmap
- Assist in the development of product strategies and feature prioritization
- Produce mockups for components and pages using Figma to guide through the development process
- Implement mockups through **Bubble** to ensure functional and aesthetic consistency
- Employ **Agile** methodologies and utilize **Jira** software to manage and track project progress

Meritronics, Milpitas, CA May 2022 – August 2022 Intern

- Developed and implemented user-friendly quality data forms and reports, streamlining data collection and analysis processes
- Designed and delivered a visually intuitive Quality Metrics TV Dashboard, providing real-time insights and enhancing decision-making capabilities
- Created a responsive Daily Production Schedule Web App, optimizing resource allocation and increasing operational efficiency

EDUCATION & CERTIFICATIONS

San Diego State University, California, December 2022, B.S. Management Information Systems, SAT: 1560

Innovation Labs - Bootcamp, CA April 2023 - Full/MERN Stack Developer

Task Manager App, Tech stack: JavaScript, Express.js, db.json, HTML5, Tailwind, React.js, Node.js, VSCode

- Developed a full stack task manager app with full **CRUD** operations and user authentication using the **MERN** stack
- Built an intuitive Single Page Application in React using components, hooks, and context API, React Router for the front end
- Created RESTful APIs using Node.js and Express.js for full back end CRUD operations
- App followed MVC architectural pattern
- Integrated **MongoDB** database and **Mongoose ORM** to store task documents. Set up models and schemas for easy data management
- Set up user authentication using **JSON Web Tokens** and secure password hashing via **Bcrypt**. Applied authorization middleware to protect routes

Hotel Booking App, Tech stack: JavaScript, AWS, HTML5, CSS3, React.js, Node.js, VSCode

Developed an online hotel room booking web application using React, Node.js, Express and MongoDB