

Justin Cortez

831-400-8714 • Justin.b.cortez@gmail.com • github.com/jbcortez • Santa Cruz, CA

SKILLS

Javascript | TypeScript | React | Redux | CSS/Sass | Git | Node | MongoDB | Figma

RELEVANT EXPERIENCE

Full-stack Developer August 2021 - present

Ocean Apps | Santa Cruz, CA

Designed, developed and deployed end-to-end solution for a SaaS application that has been listed in the Wix App Market. The application enables Wix users to design and schedule content changes on their site within a dynamic widget.

Key Accomplishments:

- Owned end-to-end development, including everything from UI/UX, frontend in React, RESTful API, authentication, security, data models, scalability, operability, and ongoing metrics.
- Leveraged understanding of engineering best practices to ensure our code is clean (DRY principles, extracting logic into custom hooks whenever something is used more than once, using hooks such as React.memo and useCallback when necessary to prevent unnecessary re-renders, using higher-order components to prevent code duplication).
- Utilized a combination of Sass and Styled-Components for styling solution.
- Enforced a strongly typed system with TypeScript.
- Developed sophisticated user interface and advanced feature sets with modular React components.
- Designed UI with the best possible user experience in mind to provide an intuitive experience.
- Utilized Redux for global state management.
- Utilized Cypress for end-to-end testing.
- Utilized Firebase for user authentication.
- Worked within the constraints of a 3rd-party platform (Wix).
- Integrated with 3rd-party APIs.
- Implemented container orchestration using Docker and Kubernetes.
- Developed Node.js server with RESTful API using Express and an MVC design pattern.
- Utilized MongoDB and best practices for secure user data storage.
- Successfully deployed application and was listed in the Wix App Market.

Web Developer - Volunteer March 2020 – June 2020

Friends of the Rail and Trail | Santa Cruz, CA

Designed and developed a WordPress website for their Coast Connect campaign. This was my entry into web development that sparked a passion. I still provide periodic support as needed.

Key Accomplishments:

- Designed website using Figma
- Developed website using WordPress
- Met client's expectations
- Provided a successful launch

Field Technician January 2018 – June 2020

Santa Cruz Seaside Company | Santa Cruz, CA

Provided technical support for operations throughout the company.

Key Responsibilities:

- End-user technical support
- Diagnosed and troubleshooted network systems
- Diagnosed and troubleshooted POS systems
- Provided excellent customer service
- Provided training to new hires

EDUCATION

Cabrillo College | Associates of Science in Interdisciplinary Studies

June 2012

ADDITIONAL LINKS

github.com/jbcortez • [linkedin.com/in/justin-cortez-341765146](https://www.linkedin.com/in/justin-cortez-341765146)