

# Justin Cortez

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## PROFESSIONAL SUMMARY

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Frontend developer with a passion for creating intuitive and sophisticated software solutions. Skilled in Javascript, TypeScript, React, Redux, Sass, Node, MongoDB, Figma, Jest, and Cypress. Proven ability to design and develop end-to-end solutions, including everything from UI/UX to RESTful APIs, authentication, data models, and scalability. Strong understanding of engineering best practices and experience implementing container orchestration with Docker and Kubernetes. Proficient in Figma and experienced in working within the constraints of a third-party platform and integrating with third-party APIs.

## SKILLS

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Javascript | TypeScript | React | Redux | Sass | Node | MongoDB | Figma | Cypress

## RELEVANT EXPERIENCE

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### **Full-stack Developer**      August 2021 - December 2022 **Ocean Apps | Santa Cruz, CA**

As the founder of Ocean Apps, I designed, developed, and deployed a successful end-to-end solution for a SaaS application that has been listed in the Wix App Market. Geared towards small businesses, this application allows Wix users to easily design and schedule content changes on their site through a dynamic widget, providing a streamlined experience with their website management process.

#### Key Accomplishments:

- Designed, developed, and deployed a SaaS application that has been listed in the Wix App Market.
- Developed a sophisticated user interface and advanced feature sets using modular React components and a combination of Sass and Styled-Components for styling.
- Enforced a strongly typed system with TypeScript and leveraged Redux for global state management.
- Developed a Node.js server with a REST API using Express and an MVC design pattern, utilizing MongoDB and best practices for secure data storage.
- Utilized Cypress for end-to-end testing and Firebase for user authentication.
- Worked within the constraints of a third-party platform (Wix) and integrated with third-party APIs.
- Implemented container orchestration using Docker and Kubernetes.
- Successfully deployed the 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**

I designed and developed a WordPress website for the Coast Connect campaign, which sparked my passion for web development. I continue to provide periodic support as needed to ensure the website's success.

#### Key Accomplishments:

- Created a professional and visually appealing website using Figma.
- Developed a functional and user-friendly website using WordPress.
- Exceeded client expectations and delivered a successful launch.
- Continually provide support to ensure ongoing success.

**Field Technician**      January 2018 – June 2020  
 Santa Cruz Seaside Company | Santa Cruz, CA

As a Field Technician at the Santa Cruz Beach Boardwalk, I provided a wide range of services to ensure smooth operations throughout the company, such as network support, POS systems maintenance, audio systems troubleshooting, and ride safety checks.

Key Responsibilities:

- Provided technical support throughout the company to ensure smooth operations.
- Troubleshoot and installed network and phone systems, including running and terminating thousands of feet of Ethernet cable through challenging pathways.
- Maintained and troubleshoot POS systems and provided end-user support for a variety of systems.
- Collaborated effectively with a team to accomplish challenging tasks.
- Diagnosed and resolved issues with audio systems and installed decorative lighting systems.
- Checked and troubleshoot ride audio safety systems and assisted in the installation and troubleshooting of ride animatronics.
- Demonstrated a willingness to learn and continually improve professional skills on a daily basis.

## EDUCATION

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**Cabrillo College** | Associates of Science in Interdisciplinary Studies      June 2012

## ADDITIONAL LINKS

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