Justin Cortez

LinkedIn | 831-400-8714 | justinbcortez.com | justin.b.cortez@gmail.com | GitHub

Skills

- JavaScript | TypeScript | CSS | HTML | Node | Express | React | Redux | NoSQL | SQL | Git | Styled-Components
- Kubernetes | Docker | Linux | Cloud Computing | Jest | Cypress | Unit Testing | E2E Testing | Figma
- Frontend | Backend | Full-Stack | SaaS | UI Development

Experience

Full-Stack Developer and Co-founder   **OceanApps**   **08/2021 - Current**
- Owned the design and development of a SaaS application using the latest technologies of **React, TypeScript, Node, Express, MongoDB, Docker, Kubernetes, and Digital Ocean.**
- Successfully launched on the Wix App Market and we currently have over 180 users as of Feb 2023.
- Designed and implemented **REST APIs** for managing user data using **Node and Express.**
- Owned the development of the product E2E, from **identifying requirements, UI design, integration with 3rd party APIs, software implementation, engineering, testing, and configuring metrics and alarms in Kubernetes.**
- Protected API routes by implementing **authentication** with **Firebase.**
- Implemented unit testing with **Jest and React Testing Library,** as well as **E2E Testing with Cypress.**
- Enforced a strong type system using **TypeScript.**
- Followed **clean code principles and engineering best practices** to ensure maintainability and readability of the codebase.
- Designed and developed the company website using **Gatsby**.

WordPress Developer (pro bono)   **Friends of the Rail and Trail**   **03/2020 - 03/2021**
- Developed **WordPress** website for their Coast Connect Campaign.
- Provided **ongoing support** for website updates including a **landing page redesign**.

Field Technician   **Santa Cruz Seaside Company**   **01/2018 - 06/2020**
- Provided technical support to internal end-users and worked collaboratively with the team to complete projects.

Education

Associates of Science   **Cabrillo College**   **2010 - 2012**
- Major in Interdisciplinary Studies

Cisco Certified Network Associate (CCNA)   **Cisco Systems**   **2017**

Projects

Content Scheduler: A SaaS application geared towards small businesses to help them streamline their website update process. Built for Wix, it gives users the ability to design and schedule updates on their website within a dynamic widget. As of Jan 2023, we have over 100 users, only two months after launch.