

Brian Ordonez

+13058501540 | brianordonez6994@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#) | Florida 🌴

Web Developer

Skills

React, React Router, Redux, SQL(NoSql), Javascript(Three.js), Tailwind, ChakraUI, Jest, Git, Node.js, Python, Next.js, CI/CD, AWS (API Gateway, WebSocket, Lambda, EC2, S3), DevOps, NestJS, HTML, CSS, API's, Docker, Kubernetes,

Certifications

JPMorgan Software Engineering Virtual Experience Program - October 2022

- Used Perspective data visualization software (**React, Typescript**) and **Python** to monitor stock price trends and create trading strategies

Experience

BASILISK-SEM | Web Developer | October 2022 - Present | Remote

- Built mock designs and wireframes for landing pages for a **full overhaul of their main website**
- Created accessible, responsive, and functional user interfaces to allow visitors on any device to have the same perfect user experience which **improved user conversion rate by 73%**
- Proactively liaised with the design team and project manager to ensure efficient and timely delivery of significant projects, **Delivering a fully fledged landing page within 3 days**, completely custom made. **Bringing down development time by 80% and bringing down development cost by 50%**
- Fixed bugs from existing websites and implemented enhancements that reduce load time from 10 to 1.2 seconds

Projects

500PX (Movie App) | [GitHub](#) | [LiveLink](#) | June - Present

- **My largest app yet.** A massive movie streaming app never before seen that uses the TMDB API to fetch live real time movies and tv shows. And it uses Alan AI to give the website life, ask Alan "what is this site?"
- Created a movie search service that provided deep details about movies, actors, inside details, and a fully functional account system where users can log in and favorite movies and stay logged in too!
- Followed material UI design patterns using **Typescript Tailwinds** and **React**, with **React Router** and **Redux** for state management
- An average user count of **500 users a week** and constantly growing! Live tracking using **Google Analytics**
- Deployed **dockerized** application to **AWS EC2** as part of a **Github action CI/CD** workflow with persistent data stored on **PostgreSQL** using **AWS RDS**
- **Redis** used as real time cache to decrease load on IMDB scraping
- Aggregated logs and created monitoring and alerting for errors using **AWS Cloudwatch**
- Integrated **Alan AI** to increase site accessibility, **100% Best Practices score on Google Lighthouse**
- Used **80% code coverage** with **unit, integration, and e2e tests** which needed to pass to merge new code
- Enforced code style standardization with **ESLint** and Github PR gates

Birds"R"Us(ECommerce) | [GitHub](#) | [LiveLink](#) | August-October 2022

- A fully functional e-commerce website that sells (fictional) birds. **Full stripe functionality** and a **fully functional cart**. This website can be turned into a **real world ecommerce site** in a matter of minutes.
- Used **80% code coverage** with **unit, integration, and e2e tests** which needed to pass to merge new code

Education

Western Governors University

Graduation Date December 2023

B.S Cybersecurity and Information Assurance