Michael Casas

Full-Stack Typescript Software Developer

CONTACT

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EXPERIENCE

Super Effective Calculator — *React Native*

MARCH 2022 - PRESENT

- Implemented features such as custom hooks, algorithms for performance and type safety for our Frontend Application.
- Developed api calls and fuzzy searching for large datasets of pokemon.
- Integrated formatting, linting and testing on git commits, as well as changelog generation from git history for QA to ensure features were ready for deployment.
- Exercised best practices for form handling and memoization with React Hooks and Typescript.
- Assembled continuous integration with Github Actions for automatic update deployments to production on web and App Stores.

Binstuffer — *Full Stack React Native*

FEBRUARY 2020 - MARCH 2022

- Drafted and completed a strategy for a design system to share components for React and React Native.
- Implemented designs with frontend developers with Storybook.
- Worked with backend developers to create a concise API Schema with GraphQL
- Fetched Data from APIs with urql and GraphQL in React and React Native
- Coded, Tested, and Debugged software in React, React Native, and Node.js
- Integrated custom libraries for React and React Native code-sharing.

Professional Electrical Services, Houston, TX — *Apprentice Electrician*

MAY 2022 - PRESENT

- Wiring power to Commercial Businesses.
- Engaged with Business Owners and General Contract Management on Design Plans and execution.
- Ran conduit for light fixtures, circuit boxes, and electrical panels.

LINKS

Portfolio | Github | LinkedIn

SKILLS

React React Native HTML CSS Javascript Typescript Redux Recoil MobX Tailwind CSS Bootstrap Android iOS Java Kotlin Swift Objective–C C# ASP.NET/.NET Core Golang Rust C++ Python WebAssembly Git GitHub Actions CircleCI Jenkins Jest Cypress Mocha NodeJS NestJS Express Fastify REST GraphQL gRPC SQL MongoDB Firebase Linode Digital Ocean Amazon Web Services Google Cloud Platform

EDUCATION

University of Texas Rio Grande Valley

South Texas College

University of North Texas

Edinburg North High School