Blaire deSouza

FRONT END DEVELOPER

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https://github.com/blairesc

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EXPERIENCE

Web Developer — Sophisticated Flowers & Events, Fl

DECEMBER 2020 - PRESENT

- Developed and maintained email campaigns using HTML and CSS that increased website traffic.
- Maintained company website, including content updates, account administration, and debugging.

WordPress Developer — The Bionic House, Remote

MAY 2021

- Created and maintained a WordPress website for an architectural project, The Bionic House.
- Met with the client to discuss project requirements and goals.

Computer Science Tutor — FAU College of Engineering

August 2019 - December 2019

- Provided private instruction to individuals or small groups to improve academic performance in courses for the major.
- Reviewed class materials with students by discussing the text, working on solutions to problems, and reviewing code.

PROJECTS

Splash Images

github | demo

- React web app that provides free stock images and video.
- Used React router to define multiple routes and created a single-page web application.
- Used React hooks to fetch data from the Pixabay API.

Housed Realty

github | demo

- Real estate app that searches real estate properties in states.
- Used both the Realty Mole Property API and the Google Street View API to generate dynamic data.
- AWS Lambda functions are used as API endpoints to ensure security by hiding keys from code and network.

EDUCATION

Bachelor of Science Computer Science

Florida Atlantic University | Boca Raton, Florida

- Graduated with cum laude honors
- Coursework: Data Structures, Design and Analysis of Algorithms, Java Programming, Artificial Intelligence, Python Programming

SKILLS

LANGUAGES

- HTML5
- CSS
- JavaScript
- MySQL

FRAMEWORKS

- ReactJS
- Tailwind CSS

TOOLS

- VS Code
- GIT
- APIs
- JSON
- NPM
- AWS
- Adobe Xd
- WordPress