

Ivan Arias

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[LinkedIn](#) | [Github](#) | [Blog](#) | [Portfolio/Website](#)

FULL-STACK APPLICATION DEVELOPER

Beginning with Python, Flask, and JavaScript-based programming. Geological modeling and GIS background. Eager to enhance team-building skills and contribute to tech companies. Currently learning and refining tech abilities at Flatiron School to blend past knowledge with modern web development.

TECHNICAL SKILLS

JavaScript, Python, React, React Native, Flask, Bootstrap, SQLAlchemy, CSS, Sass, Figma, SQL,

TECHNICAL PROJECTS

World Population Dashboard (WPD) - [Github](#) | [Demo](#)

The WPD is a vanilla JS app that provides data on world countries, including population, area, and flags, and allows users to search, sort, and leave personalized messages.

- Retrieves and presents a collection of countries highlighting attributes such as area, population, and flag.
- It empowers users to look up a specific country using an HTML form.
- It offers the ability to arrange countries based on their distinct properties.
- Permits users to input a new country into the collection.
- Supports user submissions of personalized messages through a text box.

Real State Site (RES) - [Github](#) | [Demo](#)

The Real Estate Site (RES) is a React JS - Bootstrap app that allows users to browse, manage, and analyze real estate listings, offering detailed views, search features, and statistical insights.

- Fetches real estate listings and displays them for user browsing.
- Navigates users through different links using react-router, enhancing app navigation.
- Filters and searches properties, aiding in quick property discovery.
- Adds new properties, expanding the database offerings.
- Showcases statistical charts with react table and chart-js, giving users analytical insights.

EXPERIENCE

Amazon

Fulfillment Associate

Orlando, FL
Nov/2020 - Present

- Established safety protocols, achieving a reduction in workplace accidents.
- Scanned, inspected, and sorted merchandise, ensuring packages arrived at their intended destinations.
- Prioritized tasks effectively, ensuring timely completion.
- Organized the workspace physically, leading to enhanced productivity.
- Identified performance shortcomings, resulting in increased production in the packing-flow department.

Self-employed

Job Title

Orlando, FL
Dec/2019 - Nov/2020

- Perform general landscaping duties
- Providing quality service in a timely and friendly manner

PDVSA

Sedimentologist & Stratigrapher

Barcelona, Venezuela
Jan/2005 - Dec/2019

- Analyzed sedimentary rock, leading to precise model predictions of hydrocarbon reservoirs.
- Geostatistical Modeling and GIS-based Thematic Mapping.

EDUCATION

Flatiron School | online

Full Stack Web Development, Python with Flask and JavaScript.

Orlando, FL
Feb 2023 - Oct/2023

Central University of Venezuela

Geological Engineering degree

Caracas, Venezuela
Jan 1999 - Dec 2004