GitHub • Portfolio • LinkedIn • alejandromsantiago81@gmail.com

Qualifications Summary

Recent Full Stack graduate actively seeking a challenging and rewarding software engineering role. I have experience using Python/Django, HTML/CSS/JavaScript, React/React Native, Node/Express, MongoDB, and I have just started diving into AWS. The ideal company for me will not only provide me challenging and rewarding work, but also offer realistic opportunities for me to continuously learn and grow.

Software Engineering

 Experienced in object-oriented programming, analyzing, and modifying existing software as well as developing, debugging, and testing client and server-side applications.

Full-Stack Development

 Proficient in developing both client and server-side applications, ensuring application efficiency and reliability from start to finish.

Front-End Development

 Passionate about creating responsive websites using the mobile-first approach while constantly striving for a functional and aesthetic design.

Key Strengths

 Proven ability to resolve complex problems in an efficient and effective manner. My personal motto: "Never stop Learning and Growing"!

Technical Proficiencies

HTML | CSS | JavaScript | AWS | ReactJS | React Native | NodeJS | Express | MongoDB | Version Control [Git and GitHub] | Python | Django | Server and Desktop Linux Administration

Academic Highlights

Full-Stack & Mobile Development Bootcamp, Nucamp Student

2021 - 2022

Acquired knowledge of full-stack web and mobile application development. Gained hands-on experience with popular appdevelopment languages and environments, including React, React Native, Express, Node, and Android Studio, along with useful frameworks, editors, and debuggers. Developed an understanding of design and development fundamentals, plus specific technologies, software, and programming languages.

CS50X, HarvardX 2020 – 2020 Student

Gained a broad and robust understanding of computer science and programming concepts while learning to think algorithmically to solve programming problems efficiently. Introduction to abstraction, algorithms, data structures, encapsulation, resource management, security, software engineering, and web development.

Technical Projects

Milano's Pizza Website | Link to Site

- Developed fully responsive web application for local business.
- Utilized HTML, CSS, JS, and Bootstrap.

Plug in at 20 Web Project | Link to Site

- Volunteered with Code for America-Code for Anchorage to convert the HTML project to React.
- Built and Incorporated QR Code into the project for a better user experience.

Movie Search Web Project | Link to Site

- Basic HTML, CSS, JavaScript app that allows user to search for movies, get ratings and short description of movies matching their search.
- Leveraged IMBD-API to obtain the data from user's search entry.
- Styled website via effective utilization of CSS.

Professional Experience

TCC Software Solutions, Indianapolis, IN

2019 - Present

I.T. Support Specialist

- Collaborate with various teams to plan and implement technical strategies aligned to the client's vision, mission, and purpose.
- Partner with the software development team to report bugs on newly released software, and contact users to ensure patches are successful.
- Monitor systems and provide end-user support, maintaining 100% Service Level Agreement (SLA) for more than 2.5 years.
- Lead continuous process improvements, increasing overall company technology productivity by 25%.