RONALDO SUAREZ

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EDUCATION

Florida International University, Miami   (Expected) May 2023
B.S. in Computer Science

WORK EXPERIENCE

Software Engineer Intern   June 2021 - August 2022
JPMorgan Chase & Co.

· Write adaptable, efficient, maintainable code. Implemented solutions to issues identified with api services and applications responsible for displaying data.
· Work with a variety of different languages, platforms, frameworks, and content management systems such as JavaScript, C, .NET, React, SQL, Jenkins, Apache Kafka, Kubernetes.

Data Entry   March 2021 - June 2021
Corsair - OriginPC

· Reviewed and updated system information for units in factory and warehouse. Prepared source data for computer entry by compiling and sorting information, and reviewing data for deficiencies.

PROJECTS

CondoSecurity Dashboard   June 2022
ReactJS, Styled Components, Bootstrap, MongoDB, AWS

Scalable web app for security groups to monitor and log visitor/resident entry activity, print custom forms, and track time-sheets. Implemented an admin portal to edit resident data and view guards.

LPRecon License Plate Recognition   September 2020
Python, JavaScript, GCP, MongoDB, OpenALPR

Lead a team to develop an Algorithm, Database, and **Web API** used by dealerships to extract license plates from images and video, to pull customer's information during service check-ins. Developed algorithm with **OpenCV** and **Python** to improve **OpenALPR's** efficiency, hosted on Compute Engine.

Amazon Clone   August 2020
JavaScript, ReactJS, AWS, GCP, Stripe API

Fully functional Amazon.com clone. Implemented secure user registration and login, along with a dynamic cart and checkout system using **Stripe API** for a fully functional payment system. Utilized server-less **Cloud Functions** for all read/write data queries.

Warframe MarketBuddy   July 2020
JavaScript, Data Mining, ElectronJS

An **Electron** web app for **Data Mining** market data for the game Warframe. View or create buy/sell listings for the hottest items in the game's economy, and message the buyer/seller.

TECHNICAL SKILLS

Programming Languages	Python, Java, JavaScript, Node.js, ReactJS, C#, .NET
Technologies	MySQL, Mongo, Git, Kafka, Spring, Electron, Kubernetes
Cloud	Google Cloud Platform, Amazon Web Services, SEO