# Jaime A. Rodriguez

Alexisrodriguez19345@gmail.com - Houston, TX, 77075 – (832) 577 - 9047 <u>Personal Portfolio</u> | <u>LinkedIn</u>

#### **EDUCATION**

University of Houston May 2024

Bachelor of Science in Computer Information Systems

• Minor in Business Administration

## **RELEVANT COURSEWORK**

- Database Administration & Development
- Database Management
- Info Systems Analysis & Design

- Adv Information Systems Development
- Info Systems Infrastructure & Networks
- Info Systems Application Development

#### **PROJECTS**

Capstone Project | Vue.js, Python, MySQL, Node.js

Spring 2024

- Developed a full-stack application adding business value for a sponsor company.
- Utilized AWS for cloud services, GitHub for version control, and Vue.js for front-end development.
- Implemented PMBOK process groups for project management and documentation.

## **BestCars Online Dealership** | *Vue.js, Python, MySQL, Node.js*

May 2024

Online car retailer that allows customers to login, browse, and shop inventory.

# Room Occupancy System | Python, JavaScript, Flask, MySQL

Fall 2023

- Designed a 3-tier architecture web application for planning senior citizen home occupancy.
- Developed backend using Python and Flask for REST API services.
- Created UI using JavaScript and EJS.

## **EXPERIENCE**

Capstone Trucking Apr 2022 – July 2023

Technical Support Specialist

- Evaluated, installed, and supported new IT infrastructure
- Automated reporting using Python to get data from the ticketing system and prepping it for reporting in Power BI.

#### **SKILLS**

- Programming Languages: Python, HTML/CSS, JavaScript, Vue.js, MySQL, MongoDB
- Cloud Technologies: AWS Cloud Fundamentals & Architecture
- Data Visualization: Tableau, Power BI
- Microsoft Office Suite: Excel, PowerPoint, Word, Visio
- Languages: Native Spanish, Fluent English

## **CERTIFICATIONS**

• Six Sigma Certified Dec 2022

UH, #YB 22-080

Corporate Entrepreneurship Certified

UH Wolff Center for Entrepreneurship

Mar 2022

### **ORGANIZATIONS**

Future IT Professionals (FITP) Officer, University of Houston

Aug 2023 – May 2024

Organized events, coordinated meetings, and facilitated communication among members.