#### **ALEX LARIS**

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# **EDUCATION**

## UNIVERSITY OF HOUSTON, Bachelor of Science, Major in Computer Science

- Cumulative GPA: 3.8
- Relevant Coursework: Software Design, Design File & Database Systems, Algorithms and Data Structures, Information Visualization, Systems Analysis & Design.
- Summa Cum Laude Graduate

### UNIVERSITY OF HOUSTON, Bachelor of Science, Major in Computer Information Systems

- Cumulative GPA: 3.8
- Relevant Coursework: Database Management, Database Admin & Implementation, Enterprise Applications
  Development, Project Management & Practice, Designing E-Learning.
- Summa Cum Laude Graduate

CCF SORBONNE PARIS, Français B2, French Language and Literature Study Abroad, 2020

#### **TECHNICAL SKILLS**

jQuery (expert), JavaScript (proficient), React (proficient), Python (competent), Node (competent), Vue (competent), HTML (proficient), CSS (proficient), Google Analytics (proficient), Google Tag Manager (expert), AWS (advanced beginner), WordPress (proficient), MODx (advanced beginner), Photoshop (proficient), SQL, Database Schemas.

#### **WORK EXPERIENCE**

### DATA ANALYTICS SPECIALIST & WEB DEVELOPER - TopSpot IMS, Houston, TX (2021 - Current)

- Internship turned to full-time position helping industrial clients develop their online marketing strategies.
- Successfully transitioned over 100 industrial clients to Google Analytics 4 to gather website events, pageviews, conversions, and user data. Created custom reports to analyze and present filtered results.
- Design and development of website pages and forms prioritizing SEO, analytics, and UX design.

### OPTICAL TECHNICIAN AND SYSTEMS ANALYST – Bird's Eye View Optometry, Katy, TX (2020 – 2023)

- Reduced online insurance claims' times by 80% by building a custom automation tool with Selenium Python.
- Became 3<sup>rd</sup> most profitable optician out of a team of 15+ staff while remaining only a part-time employee.
- Maintained Rx remakes under 3% by systematically selecting and creating orders to fit patients' needs.

## **PROJECT EXPERIENCE**

### FS MMA Class Scheduler – FS MMA Fitness

- Lead developer for a practical business demo of a gym class scheduler using agile methodology.
- Tech: Vue.js front-end, MySQL database, Express framework, AWS deployment, PayPal integration, login system.

### **Eyemedtron Insurance Claim Atomization** – *Bird's Eye View Optometry*

• Proprietary tool for automated insurance claims. Features: Selenium Python, Chrome Driver, Tkinter GUI.

#### **ACHIEVEMENTS & CERTIFICATIONS**

Summa Cum Laude Graduate, U of H, College of Natural Sciences 7x Dean's List, U of H, College of Technology Google Analytics Certification (Dec 2021)

#### **OTHER SKILLS & INTERESTS**

Spanish Speaker (Native), French Language Learner (B3 – Conversational), Ethical Travel, UI/UX, PC-Building, Tennis, Weightlifting, Optometry, Affordable Healthcare, Video Games.

#### **REFERENCES**

Dr. Jose Martinez – *University of Houston*, College of Technology Professor - <u>cmartinez34@uh.edu</u> Dr. Jennifer Bird – *BEVO*, Therapeutic Optometrist and Business Owner - <u>birdod@gmail.com</u> Courtney Clark – *TopSpot IMS*, Analytics Department Manager - <u>courtney@topspot.com</u>