ALEX LARIS

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| **PHONE:** (832)-757-7018 | **LOCATION**: HOUSTON, TX |

WORK EXPERIENCE

FRONT-END DEVELOPER and DATA ANALYTST | *TopSpot IMS*   **SEP 2021 – FEB 2023**

Web Development for Marketing (SEO and PPC) Clients

- Designed, developed, documented, and tested code for top industrial clients' websites to enhance their organic and paid marketing strategies.
- Implemented interactive data visualization maps on client's websites to showcase their locations, service areas, and representatives' contact info.
- Transitioned over 100 clients to Google Analytics 4 for the creation of custom SEO and e-commerce reports.
- Top 2nd contributor in Digital Analytics with over 440 troubleshooting tickets solved.

Programming/Framework: JavaScript, jQuery, WordPress, Google Analytics, Data Studio, Optimze A/B Testing

FULL-STACK SOFTWARE DEVELOPER | *FS MMA Fitness*   **AUG 2021 – JAN 2022**

Fitness Class Scheduling Application

- Lead developer for a professional scheduling application demo using agile methodology.
- Responsible for the entire development process, including relational database design, user-interface web components, and end-to-end deployment on AWS Elastic Beanstalk.
- Designed 40+ deliverables for stockholders to analyze the benefit of moving to a web-based scheduling system. Included: system architecture diagrams, relational database diagrams, unit tests, etc.

Programming/Framework: Vue, Node, Express, JavaScript, MySQL, AWS, Gmail server

OPTICAL TECHNICIAN and SYSTEMS ANALYST | *Bird's Eye View Optometry*   **JUL 2020 – JAN 2022**

Healthcare Claims Application

- Developed an internal application to automate insurance claims with limited user input, which reduced each claim's time by over 80%.
- Provided end-user support to and developed additional features based on users' feedback.
- Became one of the most profitable opticians, by maintaining a systematic approach and actively taking care of my patients' physical and psychological concerns.

Programming/Framework: Python, Tkinter, Selenium, Crystal PM, Optos Retinal Imaging

TECHNICAL SKILLS

JavaScript – Expert	**HTML** – Expert	**SQL** – Competent	**Redux** – Competent
jQuery – Expert	**Node JS** – Expert	**CSS** – Competent	**Git** – Competent
Google Analytics – Expert	**React JS** – Expert	**WordPress** – Competent	**AWS:EB** – Advanced Beginner
Google Tag Manager – Expert	**Python** – Competent	**API Integration** – Competent	**AWS:S3** – Advanced Beginner

EDUCATION

UNIVERSITY OF HOUSTON, Bachelor of Science, Major in **Computer Science**   GPA: 3.8
UNIVERSITY OF HOUSTON, Bachelor of Science, Major in **Computer Information Systems**   GPA: 3.8
CCF SORBONNE PARIS, Français B2, **French Language and Literature,** Study Abroad

ACHIEVEMENTS and CERTIFICATIONS

Summa Cum Laude Graduate, U of H, College of Natural Sciences, **2020**
Google Analytics Certification, **2021-2023**
Codecademy Front-End Developer Certification, **2023**

OTHER SKILLS and INTERESTS

Spanish Speaker (Native), French Language Studies (B3), PC-Building, Tennis, Optometry, SDLC, Travel, and excited to Learn!