ALEX LARIS

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EXPERIENCE & PROJECTS

DATA ANALYTICS SPECIALIST and WEB DEVELOPER | *TopSpot IMS* **SEP 2021 – FEB 2023**
Marketing Service with Proprietary Software Solutions JavaScript | jQuery | Google Analytics | WordPress

- Designed, developed, documented, and tested websites for top industrial clients to enhance their organic and paid marketing strategies. Focus on audience analytics and form troubleshooting.
- Transitioned over 100 clients to Google Analytics 4 for the creation of custom SEO and Ecommerce reports.
- Top 2nd contributor in Digital Analytics with over 440 troubleshooting tickets solved.

FULL-STACK WEB DEVELOPER | *FS MMA Fitness* **AUG 2021 – JAN 2022**
Scheduling Web Application JavaScript | Node | Vue | Express | AWS:EB | AWS:RDS | AWS:S3

- Lead developer for a practical business demo of a gym session scheduler using agile methodology.
- Responsible for the entire development process, including relational database design and end-to-end deployment on Elastic Beanstalk. Documented code and process for the team and sponsor.

OPTICAL TECHNICIAN and SYSTEMS ANALYST | *Bird's Eye View Optometry* **JUL 2020 – JAN 2023**
Optometry Offices in the Houston Area Python | Tkinter | Selenium | Crystal PM | Optos

- Developed a proprietary tool for insurance claims that reduces user input and performs continuous error checks.
- Became one of the most profitable opticians, by maintaining a systematic approach and actively taking care of my patients' physical and psychological concerns.
- Reduced online insurance claims' times by 80%. Provided end-user support to internal users and adjusted the previous versions based on feedback.

TECHNICAL SKILLS

JavaScript – Expert	**Python –** Competent	**Photoshop –** Proficient
jQuery – Expert	**React JS –** Competent	**MODx –** Proficient
Google Analytics – Expert	**CSS –** Competent	**MODx –** Proficient
Google Tag Manager – Expert	**SQL –** Competent	**AWS:EB –** Advanced Beginner
HTML – Expert	**WordPress –** Competent	**AWS:S3 –** Advanced Beginner
Node JS – Competent	**APIs –** Competent	**AWS:RDS –** Advanced Beginner

EDUCATION

UNIVERSITY OF HOUSTON, Bachelor of Science, Major in **Computer Science** GPA: 3.8
- Relevant Coursework: Software Design, Design File & Database Systems, Algorithms and Data Structures, Information Visualization, Systems Analysis & Design.

UNIVERSITY OF HOUSTON, Bachelor of Science, Major in **Computer Information Systems** GPA: 3.8
- Relevant Coursework: Database Management, Database Admin & Implementation, Enterprise Applications Development, Project Management & Practice, Designing E-Learning.

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

ACHIEVEMENTS & CERTIFICATIONS

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

OTHER SKILLS & INTERESTS

Spanish Speaker (Native), French Language Studies (B3), PC-Building, Tennis, Optometry, Software Development, Travel.