ALEX LARIS

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SUMMARY

Experienced Full-Stack Software Developer skilled in designing, developing, and deploying web applications. Proficient in *JavaScript, jQuery, React, Node, Express, MySQL, and AWS*. Passionate about leveraging technology to deliver robust solutions for the healthcare industry. Strong problem-solving abilities and dedicated to delivering high-quality code.

WORK EXPERIENCE

FRONT-END DEVELOPER AND DATA ANALYST   SEP 2021 - FEB 2023

TopSpot IMS - Web Development for Marketing Clients.

- Developed, documented, and tested JavaScript code for various website solutions.
- Utilized geographic web visualizations to increase optimized conversions by 30% for clients' sales areas.
- Onboarded and guided over 100 clients in understanding their analytics platforms, setting up conversion optimization, pay-per-click, acquisition, and e-commerce reports based on their requirements.
- Recognized with the *TopTeam* award for solving over 440 troubleshooting tickets per year.

FULL-STACK SOFTWARE DEVELOPER   AUG 2021 - JAN 2022

FS MMA Fitness - Fitness Class Scheduling Application.

- Led the development of a professional scheduling application using agile methodology.
- Designed and implemented a relational database, user-interface web components, and deployed the application on AWS Elastic Beanstalk.
- Prepared and presented 40+ deliverables to stakeholders, showcasing the benefits of transitioning to a web-based scheduling system.
- Created system architecture diagrams, relational database diagrams, and unit tests.

SYSTEMS ANALYST AND OPTICAL TECHNICIAN   JUL 2020 - JAN 2023

Bird's Eye View Optometry - Healthcare Claims Application

- Automated insurance claims process by developing an internal application, reducing each claim's time by over 75% and saving $1.2k on manual labor per month.
- Provided end-user support and incorporated user feedback to enhance the application.
- Implemented a systematic approach for managing patients' orders, resulting in a 25% reduction in Rx remakes.

TECHNICAL SKILLS

Languages: JavaScript, Python, SQL
Front-End: React, Redux, jQuery, HTML, CSS, WordPress
Back-End: Node, Express, MySQL, MongoDB
Tools: Git, AWS (EB, S3), Google Analytics, Google Tag Manager

EDUCATION

Bachelor of Science, Major in **Computer Science**, *University of Houston*
Bachelor of Technology, Major in **Computer Information Systems**, *University of Houston*
Français B2, French Language and Literature, *CCF Sorbonne Paris*

ACHIEVEMENTS AND CERTIFICATIONS

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

INTERESTS

PC-Building, Tennis, Optometry, SDLC, Travel, National Parks, Languages, continuous learning.