ALEX LARIS

PORTFOLIO: ALEXDEMOS.NET
EMAIL: CONTACT@ALEXDEMOS.NET
PHONE: (832) 757-7018
LOCATION: HOUSTON, TX
LINKEDIN: LINKEDIN.COM/IN/ALEX-LARIS

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

WEB DEVELOPER AND DATA ANALYST   SEP 2021 - FEB 2023
TopSpot IMS - Web Development for Marketing Clients

- Developed, documented, and tested web applications for 20+ manufacturing clients.
- Implemented geographic web visualizations that increased optimized leads by 30%.
- Set up data-driven digital marketing strategies and reports for 100+ clients to increase their SEO, lead optimization, e-commerce transactions, user acquisition, and pay-per-click engagement.
- Recognized with *TopTeam* award for solving over 440 requests per year.

SYSTEMS ANALYST   JUL 2020 - JAN 2023
Bird's Eye View Optometry - Healthcare Claims Application

- Designed and developed a Python application to automate insurance billing to reduce each claim's time by 75%.
- Implemented a system for managing patients' orders, resulting in a 25% reduction in prescription lens remakes.
- Automated claims and reduction of lens remakes saved $1.4k+ on manual labor per month, per office.

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 relational databases, user-interface web components, and deployed application architecture using AWS.
- By automating scheduling and payment process, the application is expected to generate over $65,000 in additional revenue per year, per location.

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, Chai

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.