Alejandro Lopez

AWS CERTIFIED & DEVELOPER

📞 602-332-9801   ✉ a.lopezcr9@gmail.com   🌐 www.lopezalex.com

EDUCATION

Bachelor of Science
Information Technology

Arizona State University
2016 – May 2020

MY PROJECTS

Bug_Tracker | See Live

Full-Stack Java Spring Web Application for ticket/project management

- This Java application mirrors real world ticketing systems, and can be expanded to meet any company need
- Used industry relevant practice/development in Spring 5 and Java 8
- Integrated Thymeleaf / Used Spring data to integrate JavaScript
- Implemented Spring MVC, CRUD Repositories, Hibernate, and PostgreSQL that connects the UI to the Database hosted on AWS
- Production level deployment - Elastic Beanstalk and AWS RDS PostgreSQL

Explorify | See Demo

Travel/Exploring web application created with Java Spring & React

- My contribution was building the backend and RESTful web service using Spring Boot. *Frontend contribution was some design and React*
- Functionalities I developed: Back-end validation, JSON manipulation, database operations with Spring Data (custom queries, pagination, specification), method level Spring Security, JPA Entity relationships

Landscaping Company | See Live

A client website I created for a local Landscaping Company

- Website is completely responsive and connects to an email server to send to the client, Hosted on Amazon S3
- Front-end tools used: HTML, CSS, Bootstrap, and Font-Awesome

SUMMARY

Recent ASU college grad looking for associate / junior opportunities. I have dedicated my time to learning about cloud infrastructure & software development and would love a chance to bring value to your team as I continue to learn!

AWS Certified Solutions Architect

TECH STACK

Languages

Java | PostgreSQL | HTML5
CSS3 | SQL | JavaScript

Libraries and Frameworks

Spring 5 | Spring Boot | React
Bootstrap | Maven | JSON
Spring MVC | Hibernate

Tools

AWS | Linux | VMWare | Git
IntelliJ

EXPERIENCE

Underwriter 2015 - Present	Lincoln Heritage Life Insurance	Phoenix, AZ

Audits, reports, quality assurance, training, and providing feedback to team members. Develop UI sections using HTML/CSS to display relevant information to associates on internal intranet. Processing and approving of life insurance policies.

Tech Support 2015	Grand Canyon University	Phoenix, AZ

Provided technical support for online / on-campus students. Dealt primarily with online / browser "Student Portal" troubleshooting and servicing. Provided additional support with software usage such as Adobe, Microsoft, and Operating Systems