Josue Acuna

Senior Full Stack Developer

Profile

Senior Full-Stack Developer from San Luis Potosí, Mexico. More than 10 years of experience in application layers, presentation layers, and databases. Skilled in Front-end and Back-end development based on JavaScript Frameworks, Data Structures, Continuous Integration, and User Experience Testing. A selfmotivated, strongly result-oriented software developer.

Employment History

Full Stack JavaScript Developer at iTexico, Zapopan, Mexico

November 2018 — February 2022

- Contributed to migrating the app from Backbone to React.
- Worked in a team and developed a new UI framework based on a styled system, TypeScript, and React.
- Developed and deployed a new searching mechanism that utilizes ElasticSearch and Kafka Streams and improves querying performance.
- Developed a mailing product that leverages AWS SES, S3, and SNS and allows a higher-level interface over a lower-level infrastructure.

Technologies: React.js, Node.js, Express, GraphQL, MongoDB, AWS, TypeScript

Web Developer at EPAM Systems, Guadalajara, Mexico

September 2016 — October 2018

- Designed and implemented AWS network architecture supporting multiple workloads (web app, analytics pipeline, database) and environments.
- Built an internal use admin web application from scratch using React and AWS serverless backend (API Gateway, Lambda, and SQS).
- Implemented automated and event-driven cloud security controls in AWS using Cloudtrail, Cloudwatch, SNS, and Lambda.
- Integrated custom tools into a web application for batch data import, AWS S3 custom storage management, and analytics process launching.

Technologies: React, Redux, Node.js, Express, HTML5, CSS3, Javascript, Webpack, Babel, NPM, Jest, Scrum, Gulp, AWS

Web Developer at Dextra Technologies, Nuevo Leon, Mexico June 2014 — August 2016

- Implemented systems to reduce the application's fragility, such as retry logic.
- Migrated an integration from one service to another by swapping out the implementation but maintaining all underlying working functionality.

Technologies: Node.js, JavaScript, Amazon Web Services (AWS), PostgreSQL, Microsoft SQL Server

Education

2009 - 2013

Bachelor of Science (BS), Community University of San Luis Potosí

Details

San Luis Potosí, Mexico josue.aguilar.mx@gmail.com

Skills

MySQL

JavaScript React.js Node.is TypeScript Next.js GraphQL **PostgreSQL**