ALONSO LOBATO · Backend developer

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in alonsolo

Q US / Europe

I am a web developer experienced in the JavaScript and Ruby ecosystems. I am looking for backend-oriented opportunities in a team that values communication and professional growth. If you are seeking a team player who not only brings technical skills but also a positive and collaborative spirit to the table, I would love to explore how we can work together.

TECHNICAL EXPERIENCE

Microservice architecture observed with OpenTelemetry • Nov 2023 - Jan 2024

Distributed application built with Node.js and Express following a microservices architecture. Implements OpenTelemetry tooling for observability and uses Docker for efficient project containerization and RabbitMQ as message broker for service communication. <u>Project repo can be found here</u>.

Cooking Recipes API • Sep 2023

REST API server that provides access to cooking recipes. Built with Node.js, using Express for HTTP and route handling and Nginx as reverse proxy. Uses MongoDB as the database and is deployed in an AWS EC2 instance. Project repo can be found here.

HotSpringsApp • Apr - Aug 2023

A Node.js app built using Express, MongoDB and React, to find hot springs using the Google Maps API. <u>Project repo can be found here</u>.

LSPeers • Dec 2021 - Apr 2022

A full-stack application to help Launch School students find study partners. Built with Ruby, using Sinatra as a web framework and ERB templates for the GUI. Relational database implemented using PostgreSQL. Deployed in Heroku. <u>Project repo can be found here</u>.

TECHNICAL SKILLS

Languages

JavaScript, Ruby, SQL, HTML, CSS

Frameworks and libraries

Express, React, Jest, Handlebars, Sinatra, Minitest, ERB, Tailwind CSS, Handlebars

Other tools

Node.js, PostgreSQL, MongoDB, Nginx, GitHub, REST APIs, Docker, AWS EC2, OpenTelemetry, RabbitMQ

OTHER PROFESSIONAL EXPERIENCE

Live Events Management • 2011 - 2020 • Various companies

Before transitioning to software development, I spent nearly 10 years as a live events manager, leading projects and collaborating with diverse international teams at cultural institutions in Spain, UK, Chile, Ireland and South Korea, among others.

EDUCATION

Software Engineering And Full Stack Development • LAUNCH SCHOOL • Nov 20 - Feb 23 Multi-year mastery-based education program for software engineering fundamentals and full stack web development. More info can be found here.