

ALONSO LOBATO • Backend developer

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in alonso

📍 US / Europe

**I am a backend developer experienced in the JavaScript and Ruby ecosystems.
I have worked with Node.js, Express.js, React, Ruby, Sinatra, PostgreSQL and MongoDB.**

TECHNICAL EXPERIENCE

Observability solutions for distributed systems • Nov - Dec 2023

Recently I have been delving into OpenTelemetry observability solutions for distributed systems, using microservices architecture with Nodejs and Docker. I am currently working on implementing a solution to monitor and observe RabbitMQ traffic.

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. [Project repo can be found here.](#)

Todo app • Feb 2023

Full-stack application using Node.js, Handlebars, HTML, and CSS and developed with OOP and event-driven programming principles.

LSPeers • Dec 2021 - Apr 22

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. [Project repo can be found here.](#)

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

Events coordination, production and management, supporting projects at cultural institutions and organizations in Spain, United Kingdom, Chile, Ireland, South Korea and USA.

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.](#)

Bachelor Degree in Information Management • GRANADA UNIVERSITY • Sep 2000 - Sep 2005