# **ALONSO LOBATO** • Full stack software engineer

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in alonsolo

• New York City

Full stack software engineer experienced in the JavaScript and Ruby ecosystems. Worked with Node.js, Express.js, React, Ruby, Sinatra, SQL and MongoDB.

## **TECHNICAL EXPERIENCE**

## 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. <u>Project repo can be found here</u>.

#### Money Funnel • Oct 2020

Money Funnel is a project tracking web app in which users can create and categorize their own projects. Built with Python, using Flask as web framework, SQLite as relational database and JavaScript as frontend language. Project repo can be found here.

## **TECHNICAL SKILLS**

#### Languages

JavaScript, Ruby, Python, C, SQL, HTML, CSS

#### Frameworks and libraries

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

#### Other tools and knowledge

Node.js, PostgreSQL, SQLite, MySQL, MongoDB, Nginx, Git, GitHub, HTTP, REST APIs, Docker, Object Oriented Prog, AWS EC2

## 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.

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