ALONSO LOBATO • Full stack developer

alonsosofteng.dev

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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 • Solo project

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.

HotSpringsApp • Apr - Aug 2023 • Team project

A Node is app built using Express, MongoDB and React, to find hot springs using the Google Maps API.

Todo app • Feb 2023 • School assessment

Front end of a To-do Node.js app, developed in OOP with JavaScript. It connects to a given API server and renders responses to the DOM using event-driven programming. GUI built using HTML templating with Handlebars.

LSPeers • Dec 2021 - Apr 22 • Team project

A web app to 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.

Money Funnel • Oct 2020 • School assessment

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

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

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