LUIS REYES BARTOLOME

Full Stack Engineer

Brooklyn, NY 11208
(willing to relocate)

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SUMMARY

Full Stack developer experienced in Ruby on Rails, Vanilla JavaScript, and React.Js with a background in Accounting and Underwriting. Adept and proven skills in assessing challenging situations, analyzing problems, and bringing forward creative solutions. Leveraged accounting background to bring innovative approaches to code development and build dynamic applications.

EDUCATION

Flatiron School
New York, NY
06/2020 - 10/2020
Full Stack Web Development, Ruby on Rails and JavaScript program

Stony Brook University
Stony Brook, NY
2008-2010
Business Administration
(2 years of study)

KEY SKILLS

Javascript
Ruby on Rails
React.JS
MySQL
PostgreSQL

TECHNICAL SKILLS

CALLING OUT FOR A HERO - https://youtu.be/7jQttAfAiek
https://github.com/luisreyesxv/Calling_Out_For_A_Hero_Frontend
https://github.com/luisreyesxv/Calling_Out_For_A_Hero_Backend
A personalized productivity app that keeps track of your tasks, while also being a Pomodoro Timer. Functionality wrapped inside a high-fantasy world.

- Utilized JSON Web Tokens to authenticate and encrypt user information. Kept token in browser memory to avoid token being exposed.
- Used Sprite Sheets and animations to enable more dynamic movement for characters. This led to the avatars being able to move more realistically while taking up less space than using a bunch of gifs. (1 small spritesheet vs 10 gifs.)
- Developed Rails API backend with custom endpoints. This enabled the user to make a randomized Hero avatar.

FLATOGACHI - https://youtu.be/phURZL6HX50
https://github.com/brandongubitosa/FlatoGochi_FrontEnd
https://github.com/brandongubitosa/FlatoGachi
Virtual Pet single page application where you raise your own personal monster with changing stats and minigame.

- Used Canvas to create an interactive game. This directly affected the monster's stats and added extra charm.
- Developed Rails API backend with restful endpoints
- Built app so that it would be scalable with the inclusion of more pet types or games

SPOTIFY DATING APP - https://youtu.be/cUUOp44uEN8
https://github.com/Jeff-Adler/WeHeartMusic/tree/luis
A CLI- Dating app that matches Users based on their favorite artists and genres.

- Utilized Spotify API to verify user's artist selections. This made all the choices uniform and gave us access to all relevant information on the artists.
- Leveraged User's Spotify choices to gather all their most common genres to find matches. Used different weights for similar artists and similar genres to come up with our own unique score.
- Used TTY-Prompt gem to improve the user's experience navigating the app while also controlling the user's inputs.

EXPERIENCE

Advantage Capital Funding - 08/2018 - 05/2020
New York-NY - Accounting

- Managed and maintained SQL database keeping records of client income.
- Grew client database to track payments and reconcile outstanding accounts. Improved processes and efficiencies department-wide.
- Built an emailer system to communicate with investors of their syndication overview. Developed scripts and spreadsheets to reconcile investor's portfolio.

The Smarter Merchant- 12/2017 - 08/2018
New York-NY – Senior Underwriter

- Developed and managed team of three Underwriter's, creating best practices to drive department goals
- Analyzed various customer portfolios to understand and assess different industries within the market. Utilized this information to assess their risk in determining loan approval