Granit Haxhaj

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GitHub | Blog | Linkedin

Software Engineer

Experienced in Ruby on Rails and JavaScript-based programming with a background in Economics from Fordham University. Possess strong skills in coding and data management to help companies working with large databases and data algorithms.

TECHNICAL SKILLS

Languages: Ruby, Rails, SQL, Javascript, R, Excel, Adobe
Libraries: React, React Native, P5.js Library

TECHNICAL PROJECTS

NBA Reference - NBA Reference Front-End | NBA Reference Back-End | Demo
NBA Reference is an app that tracks all data from the 2019-20 NBA Season and allows for game simulations.
- Created an algorithm that takes real team data and predicts the result of an NBA game.
- Combined my back-end with an external API to efficiently extract necessary data.
- Manipulated seeded data on the front-end to make it readable to the user.
- Applied custom CSS to format the website in a user-friendly manner.

FlatGram - FlatGram Front-End | FlatGram Back-End | Demo
FlatGram is a social media platform designed to keep Flatiron graduates connected on a social level.
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side.
- Included complete CRUD action for the user to have full control over their profile.
- Created an API with Rails and ActiveRecord to successfully save all user data.
- Applied custom CSS to style the application and make it user-friendly.

aMazeing - aMazeing Front-End | Demo
aMazeing is a web game that auto-generates a maze and gives the user 35 seconds to solve it.
- Utilized P5 Javascript library to create an algorithm that will generate a maze upon load.
- Added functionality to handle collisions and movement within the maze.
- Randomized color scheme of the maze upon auto-generation.
- Created a timer that will regenerate the maze if the user was not able to complete the puzzle in time.

EXPERIENCE

Gibney, Anthony, & Flaherty LLP   New York, NY
Internet Researcher   01/2016 - 11/2019
- Worked with products from our clients, such as Rolex, Goyard, and Netflix, to search for counterfeits on the web for legal enforcement.
- Used Excel to efficiently track and organize data needed to enforce on listings.

Green Mountain Energy   Westchester, NY
Sales Agent   06/2017 - 09/2017
- Stationed at locations in Westchester promoting Green Mountain Energy: 100% pollution-free energy.
- Educated people on the harmful effects energy derived from fossil fuels have on our environment.

EDUCATION

Flatiron School   New York, NY
Full Stack Web Development, Ruby on Rails and JavaScript program   01/2020 - 05/2020

Fordham University   Bronx, NY
Bachelor of Arts in Economics   05/2019