Jacob Kenny

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GitHub | Blog | LinkedIn | Personal Site

SOFTWARE ENGINEER

Experienced in Ruby on Rails and JavaScript-based programming. Possess strong skills in customer service, Spanish language, and problem-solving that help fast-paced companies to achieve results.

TECHNICAL SKILLS

Javascript, Ruby, Rails, React, Redux, Sinatra, HTML, CSS, SQLite, PostgreSQL, JSON, SQL

TECHNICAL PROJECTS

TripTracker - GitHub | Demo
Exchange rate tracking application that allows users to budget trips to foreign countries
- Utilized Rails API and PostgreSQL to obtain and store exchange rates and user data.
- Implemented React front end with HTML and CSS.
- Regularly captured real-time exchange rate data for over 240 countries using Cron Jobs.
- Incorporated CanvasJS Charts for data visualization.

U.S. Game - Github | Demo
Game programmed to reinforce users' knowledge of states' locations and trivia
- Established game logic using React to improve user experience.
- Authored HTML forms to capture user input and track game data.
- Compiled data in JSON format to use for each state.

Image Scrambler - GitHub | Demo
Tile slide game featuring the likeness of the mayor of Flavortown
- Built Rails back end incorporating custom routes.
- Defined logic with JavaScript event listeners for the maneuvering of puzzle tiles.
- Established processes for creation of game leaderboard through sorting of completed game objects.

EXPERIENCE

Pennsylvania Treasury   Harrisburg, PA
Customer Service Representative   10/2017 - 11/2019
- Audited submitted forms and legal documentation for completion and accuracy.
- Fielded 40-60 calls per day from customers seeking to maximize their college savings.

DataVerify   Pittsburgh, PA
Verification of Employment Specialist   11/2016 - 07/2017
- Obtained employment verifications from employers on behalf of mortgage lenders - recognized as most accurate VoE Specialist for month of April 2017 and Employee of the Month May 2017.
- Handled all company's verifications for Spanish-speaking employers.

EDUCATION

Flatiron School   New York, NY
Full Stack Web Development, Ruby on Rails and JavaScript program   12/2019 - 03/2020

Gettysburg College   Gettysburg, PA
B.A., Spanish   05/2016