

# Jacob Kenny

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[GitHub](#) | [Blog](#) | [LinkedIn](#) | [Personal Site](#)

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## 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.

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## TECHNICAL SKILLS

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

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## 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.

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## 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.

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## 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