Kevin Kimani Gicheha

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SUMMARY

Full Stack Developer with experience using frontend and backend technologies such as Ruby, Rails, Node, JavaScript, and React. I bring 3+ years of analyst experience and strong collaboration and problem-solving skills by using innovative and creative ideas to accomplish robust projects. Proven experience providing client support in busy environments and an unwavering commitment to customer service, with the ability to build productive relationships, resolve complex issues and win customer loyalty.

EDUCATION

Flatiron School   October 2022
Full Stack Web Development, Ruby on Rails, and JavaScript Program

University of Delaware   July 2018
Bachelor of Science in Management Information Systems and Finance

TECHNICAL SKILLS

Languages: Ruby on Rails, React, JavaScript, SQL, Node, HTML/ CSS, REST APIs, Git, GitHub
Concepts: OOP, Algorithms & Data Structures, Agile SDLC, Cloud Computing

TECHNICAL PROJECTS

Virtual Care - Github | Demo
Provides users the ability to schedule appointments with doctors anytime and from anywhere in the world.
- Integrated user authorization and authentication using both Ruby on Rails and ReactJs.
- Improved the user interface and experience with the Material UI React library and CSS.
- Utilized the Faker Gem library to generate data for the doctors.

Find, Fund, Foster Pets - Github | Demo
Enables animal shelters to find homes for pets, raise funds, and also allows users to sponsor pets digitally.
- Built the server-side in Ruby using Object Oriented Design which improved efficiency in the code.
- Implemented SQLite for the database and utilized Active Record to perform queries in the database.
- Applied the Model-View-Controller (MVC) framework in order to provide a better division of labor in the application.

Recipe Finder - Github | Demo
Provides users access to 1000+ recipes and narrows down options based on their ingredient search.
- Incorporated REST architectural style for the API which allows a user to save their favorite recipes and add missing ingredients to a shopping list.
- Designed the user interface with ReactJS which helped to boost the app's functionality and workflow.
- Implemented the React Router library in order to create a smooth transition while navigating through the application.

EXPERIENCE

Robert Half, Folsom, CA   June 2021 - May 2022
Financial Operations Analyst
- Partnered with senior managers to create an invoice validation tool that improved efficiency by reducing the processing time by roughly 40%.
- Collaborated with software engineers to streamline the deliverables process to 1-hour per week by automating deliverable reports.
- Managed relationships with internal and external teams and collaborated to resolve invoice discrepancies.
- Performed detailed quality assurance testing on 1000+ financial transactions in the Oracle database to ensure compliance with procedures.

State Street Corporation, Sacramento, CA   Nov 2018- May 2021
Investment Operations Analyst
- Resolved client issues and consistently achieved high-performance benchmarks in all areas (speed, accuracy, and volume).
- Responded to client inquiries via email and ticketing system, providing updated and accurate information.
- Assisted with documentation and implementation of new workflow rules and procedures.
- Performed quantitative data analysis, including collecting, cleaning, structuring, and validating for about 40 fund portfolios.