

KASCHAE FREEMAN – SOFTWARE ENGINEER

Woodbridge, VA | 571-469-9756 | kaschaefreeman@gmail.com | [LinkedIn](#) | [GitHub](#) | [Profile](#)

SUMMARY

Motivated software engineer proficient in JavaScript for front-end and back-end programming, who approaches every team and project with a creative and solution-driven mindset. Passionate about writing clean code that adheres to software principles such as DRY and reusability and designing interfaces that optimize accessibility & user experience. Seeking to apply practiced analytical and technical skills in an entry-level software development position in an environment that provides challenge while fostering growth.

TECHNICAL SKILLS

Frontend: JavaScript, React, HTML, CSS, and frameworks like Bootstrap

Backend: Node.js, Express, RESTful APIs, and PostgreSQL

Tools: Mocha, Chai, Knex, Git, GitHub, Heroku, Node Package Manager, and Visual Studio Code

Additional Skills: Communication, Problem Solving, Collaboration, Self-motivated, Time Management, Critical Thinking.

EDUCATION

Thinkful

Full-Stack Software Engineering Program

10/2022

ACADEMIC PROJECTS

Restaurant Reservation Application | [GitHub](#) | [Live](#)

- Full stack reservation and table management system.
- Implemented react router and express to build a RESTful API in order to make HTTP requests for all of the reservation data stored on the connected PostgreSQL database.
- Created CRUD functions and Knex queries to handle data going to and coming from the database.
- Used Git to track changes and versions while keeping sensitive information from being pushed to repositories.
- Technology: React, Node.js, Express, Knex and PostgreSQL.

Movie Database Application | [GitHub](#) | [Live](#)

- Assembled the back end of a movie website allowing any user to search for their favorite movies.
- Used CRUD methods for reviews, and view theaters and movies that are showing.
- Applied router and controller functions to retrieve a user's specific requests.
- Technology: Node.js, Express, and Knex. Version control with Git.

Study Tool Application | [GitHub](#)

- Created an application that allows users to create, edit, and delete flashcard decks and the cards within them.
- Created a REST API and middleware functions to allow user(s) to create, read, update and delete their study deck
- Defined routes and URLs and used state over multiple components.
- Technology: JavaScript, React, Express, Knex, HTML, and CSS. Progress/Versions tracked with Git.

EXPERIENCE

American Disposal

Manassas, VA

HOA Administrator

02/2019 – 04/2022

- Managed input and careful review of over 100 service tickets daily, ensuring timely resolution of customer requests and inquiries
- Increased productivity through the development of interactive spreadsheets to accommodate the increase of requests by over double the average received daily
- Assisted team members with technical issues and discussed solutions to problems as they arose

American Disposal

Manassas, VA

Lead Data Analyst

05/2017 – 02/2019

- Led team of 6 data entry clerks providing support as needed with the increasing demand of the growing company
- Reviewed all inputs in the database to ensure data integrity including over 1,000 service tickets and new customer accounts daily
- Developed interactive Access database using SQL and VBA to keep track of truck inventory and registrations.

VOLUNTEER EXPERIENCE

The Last Barbershop of Ladysmith

Ladysmith, VA

Administrative Assistant / Software Engineer

02/2019 – present

- Developed CRM in Access to schedule appointments and hold customer information
- Currently tasked with developing scheduling website for booking appointments and tracking business traffic