

Kimberly Bone

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Bilingual full stack web developer with a passion for building digital products and services to improve people's everyday lives. Experience in React, JavaScript, and Ruby on Rails frameworks, background in Spanish and Nutrition Science, and interest of exploring the use of Artificial Intelligence, Big Data, Design, and IoT.

TECHNICAL PROJECTS

MoodFood - <https://github.com/kimberlybone/moodfood-backend> | <https://github.com/kimberlybone/moodfood-frontend> | <https://youtu.be/Nt9wXFrjwA>
Categorizing recipes based on the user's mood using artificial intelligence

- + Utilized IBM Watson's Natural Language Understanding & Knowledge Studio to analyze ingredients of a recipe
- + Extracted recipe information from Spoonacular API to create my Rails API backend
- + Input React Hooks into lower components to produce cleaner and more minimal code
- + Included React Router to develop a multi-page application

Happy Hour - <https://github.com/kimberlybone/happy-hour-backend> | <https://github.com/kimberlybone/happy-hour-frontend> | <https://youtu.be/nJ420s7Z0cw>
A virtual bar experience allowing the user to buy and create cocktails

- + Designed a RESTful Rails API backend enabling recipes, ingredients, and users to be stored persistently
- + Utilized CocktailDB API to pull and parse data on common cocktail recipes and ingredients based on user favorites
- + Incorporated BCrypt, localStorage, and JSON Web Tokens to perform authorization and authentication
- + Built a Javascript Frontend with React Framework utilizing React Router

Health On The Go - <https://github.com/kimberlybone/Health-on-the-go>

Keeping track of health and making goals

- + Implemented Twilio to send reminders to users
- + Conducted authorization and authentication using Cookies and Sessions
- + Constructed ActiveRecord Serializer libraries to integrate Ruby objects and their relationships
- + Stored Rails API backend in PostgreSQL database with over 10 models

TECHNICAL SKILLS

React.js, React Router, Redux, React Hooks, Python, WordPress, SQLite, PostgreSQL, Vanilla JavaScript, BCrypt, Serializers, HTML, CSS, SASS, GitHub, Heroku, IBM Watson's Natural Language Understanding, Knowledge Studio, & Machine Learning, JWT, Ruby on Rails

PROFESSIONAL HISTORY

UNCG Academic Achievement Center, Greensboro, NC

Certified Master Spanish Tutor, Mentor and Observer, 2017- present

- + Design semester curriculums by developing activities, quizzes, and flash cards with college-level students
- + Improve students' scores from failing to passing
- + Received the highest level of certification through weekly trainings and presentations

P.F. Chang's China Bistro, Greensboro, NC

Lead Hostess, 2017 - 2019

- + Scheduled, coordinated and planned for parties of 30-40 people
- + Communicated with customers by answering questions thoroughly
- + Coordinated and teamed with coworkers to maintain a fluid environment

UNCG Food Recovery Network, Greensboro, NC

Executive Board Member, Recovery Shift Leader, and Event Planner, 2017- 2019

- + Won the 2018 Group Excellence in Community Service Award at the UNCG Annual Excellence Awards Banquet
- + Supervised and lead food recovery efforts and recovered over 3800 pounds of food in 2018
- + Arranged catering orders, booked locations, communicated with other organizations, and planned events

EDUCATION

Flatiron School - 2019

- + Full Stack Web Development, React, JavaScript, and Ruby on Rails in-person program

University of North Carolina at Greensboro - Greensboro, NC - 3.4 GPA - 2019

- + Bachelor of Arts and Bachelor of Science: Spanish and Nutrition Science