Boston Lowrey-Back End Developer

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SUMMARY

As a full stack developer with a passion for both back-end and front-end development, I am dedicated to gaining knowledge and expertise to facilitate the development my skills and create high-quality products. I bring strong problem-solving skills, a collaborative mindset, and an entrepreneurial spirit to every project.

SKILLS

Languages/frameworks: Ruby on Rails, ActiveRecord, SQL, HTML, CSS, Sinatra

Testing: Test Driven Development, RSpec, WebMock, VCR

Tools/Workflow: Git, GitHub, Heroku, CircleCI, NPM, Rest API, Command line

SOFTWARE PROJECTS

Zero Waste Kitchen, (FE,BE) (4 Person Team)

Project Purpose: The purpose of the project is to make a functional app that allows a user to search for recipes and cook them, save them, etc...

Tech stack: Ruby on Rails, Bootstrap, Postgresql, Sqlite3, CSS, HTML, JavaScript, and GitHub

- Utilizing TDD and Rails my partners and I were able to create all the functionality for this project.
- Built frontend and backend repos to communicate to each other and exposing multiple api's to get the data needed for the app.

Backyarder,(<u>FE</u>,<u>BE</u>) (7 Person Team)

Project Purpose: To make a functional app that allows a user to plan out a garden using a grid that is made up of cells where they can plant plants and keep up with them.

Tech stack: Ruby, Sinatra, CSS, HTML, SCSS, TypeScript, and GitHub

- Building the BE in Sinatra was a new experience for the BE team that ended up being a fun challenge with some good learning points.
- Having a full stack team was a new thing during this project and it was a very fun experience and was a good lesson learned.

EXPERIENCE

Turing School of Software & Design, Software Engineer, Denver, CO

2022 - 2023

- Completed 1500 hours and completed 16 projects as well as many coding challenges.
- Gained proficiency in a range of technologies and skills, including Ruby, Ruby on Rails, Git workflow, documentation, and agile methodologies.

Merchandise handler 2018 - 2021

- Strategically managed merchandise logistics, inventory, sales, and customer satisfaction.
- Achieved significant increase in merchandise revenue through effective management and customer engagement.

EDUCATION&TRAINING

Turing School of Software and Design, Denver, CO

2022 - 2023

Accredited Backend Software Engineering Certificate

ACCET: accredited program focused on intensive, hands-on software development training.

Front End Web Development, Bethlehem. GA

2021 - 2022

Areas of focus included: HTML, CSS, and JavaScript