Brian McCune

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FRONTEND DEVELOPER

Developer skilled in creating beautiful UIs with complex animations. Skilled in transforming wireframes from conception to reality while collaborating with a team. Detail oriented and works well with a group of people.

TECHNICAL & INTERPERSONAL SKILLS

Languages: Python, JavaScript, HTML, CSS, SQL, Mongo, JSON, EJS

Libraries and Frameworks: React, Express.js, Django, Jquery, Bootstrap, Material UI

Databases and other: PostgreSQL, MongoDB, RESTful Routing, JSON API, Trello, Whimsical, Figma

Interpersonal skills: Communication, Time-management, Critical thinking, Creative

TECHNICAL PROJECTS

TFT CHEATSHEET - GitHub | App - CSS, JS, HTML, git, EJS, mongoDB/mongoose, Google OAuth

An app that's a forum and guide for the game "Teamfight Tactics" where users can read and create reviews

- Used a Node.js backend that incorporates all create, read, update, delete (CRUD) operations for each forum post.
- Implemented Google OAuth where users can sign in using their google accounts.
- Created all CSS and UI manually without the use of NPM packages or bootstrap.

JACK'S BARBERSHOP - GitHub | App - CSS, JS, HTML, git, ReactJS

Official React webpage for a family owned barbershop business in Texas

- Created several component hierarchies and prop drilling using React.
- Added React Hooks such as useState and useEffect.
- Implemented screen size adaptability and mobile friendly user interaction.

NAVIGATEDU - GitHub | App - CSS, JS, HTML, git, ReactJS, API, Bootstrap, Material UI, Figma

An application stressing digital equity where users can learn about the web and online interfaces

- Applied a complex carousel for lessons using expert knowledge of CSS and JS animations.
- Collaborated with UI/UX members to create a well designed application within a 5-day sprint Hackathon.
- Created a back-end side using an API that changes the language of the displayed text to varying languages.

FITNESS BROS - GitHub | App - CSS, JS, HTML, git, EJS, mongoDB/mongoose, ReactJS, Trello, Whimsical

Fitness website where users can track their exercises and diet through their profile

- Wireframed and planned UI design of application using Trello and Whimsical.
- Made frequent commits using Git control throughout the production of the application.
- Implemented one API for exercises and another API for nutritional searches for users.

EXPERIENCE

Tarrytown Pharmacy, Compounding Pharmacy Technician

Austin, TX, 05/2019 - Present

- Worked as a team to make compounding medications such as troches and creams for patients in need.
- Learned how to adapt to different situations quickly as I was assigned to various responsibilities.
- Communicated regularly with the pharmacist and full-time staff.

Longhorn Pre-Pharmacy Association, Vice President/Volunteer Chair

Austin, TX, 08/2015 - 05/2019

- Worked as a team to lead a future pharmacists group of over 150 members.
- Hosted and attended more than 100 volunteer events accumulating over 600 hours of volunteer service hours.
- Spoke bi-weekly in front of over 130 students promoting events.

EDUCATION

General Assembly Remote, Certificate: 08/2022

Full-stack software engineering 420+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

University of Texas at Austin, Bachelor's of Science in Chemistry

Austin, TX, Graduated: 05/2019