Brian McCune

Austin, TX | 254-213-8667 | brianmmccune@gmail.com | LinkedIn | GitHub | Portfolio

React Developer

Creative and detail-oriented React.js Developer with 2+ years of experience building modern web applications. Proficient in JavaScript, React, TypeScript, Tailwind CSS, and GraphQL. Passionate about UI/UX and performance optimization.

TECHNICAL SKILLS

Tech Stack: JavaScript (ES6+), TypeScript, Python, ReactJS, Node.js, Express, GSAP, Bootstrap **Tools & Databases:** Git, Vite, Webpack, Azure, MySQL, MongoDB, Zod

EXPERIENCE

Freelance Software Engineer

Austin, TX. 08/2022 - present

- Developed and deployed React applications, improving site performance by 15% and boosting mobile engagement by 30%.
- Optimized UI interactions and implemented GSAP animations, enhancing user experience.
- Improved SEO strategies (robots.txt, meta tags, Google Analytics), leading to a 20% increase in traffic.
- Streamlined email domain setups for businesses, enhancing brand presence and communication efficiency by 50%.

PROJECTS

Circle L Consultants - ReactJS, HTML, CSS, JavaScript, GSAP

Audit Assistance application for a Business within Texas

- Built a static web application, increasing client inquiries by 20%.
- Developed engaging animations with GSAP, improving session duration by 25%.
- Optimized caching and leveraged Cloudflare, reducing load times by 15% and ensuring 99.9% uptime.

TWST - ReactJS, HTML, CSS, JavaScript, GSAP

Survival training website providing courses and resources for outdoor enthusiasts

- Developed a fully responsive React SPA, increasing mobile engagement by 35%.
- Enhanced site visibility with SEO strategies, improving traffic by 20%.
- Ensured a seamless user experience across all devices with optimized layouts.

Jack's Barber Shop - ReactJS, HTML, CSS, JavaScript

Barber Shop application for a business within Texas

- Used Node.js-based tools (Vite, Webpack, npm) for optimizing frontend performance and build automation.
- Integrated Google API for location services, improving accessibility for customers.
- Optimized UI performance, reducing load times and improving mobile functionality.

NavigateEDU - ReactJS, ExpressJS, HTML, CSS, JavaScript, Bootstrap, Material UI, Figma

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

- Led front-end development in a 5-day hackathon, contributing 70+ hours of coding.
- Achieved near-perfect UI accuracy, replicating Figma designs to enhance user experience.
- Managed 160+ Git commits, ensuring seamless collaboration and preventing merge conflicts.

EDUCATION

General Assembly

Full-Stack Web Development Bootcamp – React, Node.js, Express, Databases

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

Remote, Certificate: 08/2022

Austin, TX, Graduated: 05/2019