Tyler Broadway
Full Stack Software Engineer

Austin, TX
(737) 288-9785
tbroadway96@gmail.com
linkedin.com/in/tyler-broadway
https://broadway.lol

PROFESSIONAL SUMMARY

As a Full Stack Software Engineer, I bring nearly 3 years of experience crafting large-scale web applications within an Agile development framework. Notably, I was the inaugural engineer selected to spearhead the development of a groundbreaking greenfield project, now generating revenues in excess of $100M. My passion lies in navigating complex technical landscapes to deliver unparalleled user experiences, coupled with a proven capability of enhancing, maintaining, and modernizing websites for premier organizations.

WORK EXPERIENCE

Tecovas
Feb 2023 - Oct 2023

Frontend Software Engineer

- Established the engineering effort as the initial hire to architect and develop the innovative online storefront, now driving $100M+ in annual revenue.
- Deployed, configured, and maintained a staging environment for a Sanity CMS using GCP Cloud Storage.
- Collaborated with the design team, providing feedback on Figma designs, and then translating the mockups into functional page modules (custom UI components) using TypeScript, React, and TailwindCSS.
- Played a key role in developing a user-friendly page builder experience within the CMS, working collaboratively with the product and marketing teams to understand and define their requirements, ensuring the final product met their needs effectively.
- Assisted in the migration of the new e-commerce website and headless CMS. Launched with 0% downtime and no rollbacks.

BigCommerce
Jul 2021 - Dec 2022

Software Engineer I

- Developed frontend UI components using TypeScript, React, and Next.js for the new BigCommerce corporate website, integrating a headless Craft CMS to enhance user experience and website functionality.
- Implemented a comprehensive site-wide logging infrastructure using Datadog, significantly improving monitoring and performance analysis. This enhancement facilitated downtime alerts and advanced error tracking, leading to increased system reliability.
- Assisted in achieving a 60% reduction in page load time by optimizing GraphQL queries.

- Oversaw the incremental launch of major CMS sections, using Terraform to redirect Google Cloud CDN traffic to the new system.

EDUCATION

Full Stack Web Development

Bloom Institute Of Technology   May 2019 - Oct 2020

• Completed an intensive 18-month coding bootcamp covering HTML, CSS, JavaScript, React, Node.js, and computer science fundamentals, with a focus on real-world applications.

• Collaborated on capstone projects within an agile team, participating in daily standups, and gaining practical experience in a team-based, industry-relevant development environment.

SKILLS

- HTML
- CSS
- SCSS
- JavaScript
- TypeScript
- React
- Redux
- Next.js
- TailwindCSS
- Node.js
- Python
- REST
- GraphQL
- MySQL
- Terraform
- Amazon Web Services (AWS)
- Google Cloud Platform (GCP)
- Jest
- React Testing Library
- Git
- Agile
- Jira