Zachary Burtcher

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Objective

Efficient and hardworking self-taught web developer, with a strong passion for providing well tested, reusable, and maintainable code. Working to build a career in Full-Stack development. Always eager to learn new and ever-changing technologies.

Experience

<u>TheAAMGroup</u> Sep 2022 – Jan 2023

- Migrated legacy PHP code into Typescript and JavaScript framework.
- Updated and maintained an e-commerce website builder using React.js and PHP.
- Developed front-end functionality and elements with Typescript in React.js.
- Maintained and developed REST APIs using PHP, Node.js for customer data analytics.
- Documented and fixed issues or bugs utilizing GitHub and Asana.

Portfolio

Mood-Next (Live) - (Github)

- Developed an application that allows users to create an account, store and track hourly journals, update entries by date, and view their progress with dynamically updated; daily, weekly, and monthly charts.
- Employing the use of JWT's, cookies, and password authentication; this allows user pages to only be accessed when a user is logged into their account.

Forklift-Next (Live) - (Github)

- Built a single-page application intended for forklift operators to handle freight location, dock position, weight, and handling units tendered, all fetched from a provided database.
- Identified bottlenecks in previous workplace applications and designed a new application that improved upon workflow and functionality.
- Utilizing Next.js's dynamic API's and React's single-page routing integration; the user is greeted with quicker load times, simple UI elements, and an overall better experience.

zacharyburtcher.vercel.app (Live) - (Github)

- Created a personal portfolio website which includes details about me, my skills, and projects.
- Making use of the Vue.js framework in combination with Sass and SVG files; this creates a simple yet reactive UI design.

Skills

Web: React.js, Next.js, Vue.js, Express, HTML, CSS

Languages: JavaScript, TypeScript, Sass, Nodejs, PHP, PostgreSQL, MySQL

Tools: Git, GitHub, Docker, jQuery, JWT, Asana, Supabase, Vercel, Postman

Practices: Object-Oriented-Programming, REST Api design, Git version control

Strengths: Tech Savvy, Detail-oriented, Self-sufficient, Problem solver, Quick learner