Zachary Burtcher

zachary.a.burtcher@gmail.com | <u>linkedin</u> | <u>Github</u> | <u>Website</u> | 435-709-1462

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

TheAAMGroup Sep 2022 – Jan 2023

- Maintained an e-commerce website builder using React.js and PHP.
- Migrated legacy PHP code into Typescript and JavaScript framework.
- Developed and remodeled REST APIs using PHP and Node.js for implementations such as customer data analytics or product management systems.
- Created front-end functionality and elements in Typescript React or jQuery.
- Documented and fixed issues or bugs with GitHub and Asana.

CAVO Broadband Communications

Aug 2021 – Dec 2021

- Diagnosed and improved existing residential cable infrastructure.
- Installed and replaced data cables for in-home internet routers and cable television systems.
- Ran a multitude of safety tests to future proof all cables, modems, and security systems.
- Completed timesheets, checklists, sight inspections, and reported any needed service orders.

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; allows a user's page to only be accessed when a user is logged into their account.

<u>Forklift-Next</u> (Live) - (Github)

- Built a single-page forklift operator application, based on a previous work program, that not only
 improves upon workflow, functionality, and manageability; But also includes much needed
 additions to the overall infrastructure of the legacy application.
- Utilizing Next.js's dynamic APIs and React's single-page routing integration; users are 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; 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