

Tyler Hozie

tylerhozie@yahoo.com | [Github](#)

Experience

10.2024 - Present **MilliporeSigma - St. Louis, MO**
Senior Software Engineer

Skills: NodeJS, React, MUI, NextJS, Vite, Jest

Platforms: Optimizely, AEM

- Develop and maintain one of the largest e-commerce stores in the life science industry SigmaAldrich.com
- Work alongside development team to create POC's and optimize our code base for increased efficiency
- Create unit tests for each of our components to minimize bugs and create a strong development workflow

7.2023 - 9.2024 **Anheuser-Busch - St. Louis, MO**
Staff Engineer

Skills: NodeJS, Svelte, SvelteKit, Prisma, React, NextJS, Tailwind, Vite, Jest, Playwright, PostgreSQL, MySQL

Platforms: Builder.IO, Azure, BigQuery, Snowflake, Railway, Directus, DataDog, LaunchDarkly, MS Clarity

- Led 11-developer team, managing Agile rituals including sprint planning and retrospectives
- Developed MVP for a brand sweepstakes generator in 3 months, saving \$2k-5k per campaign for brand teams. This included game logic such as spin to win, photo uploads, and digital scratch off
 - This was developed using NodeJS/Express on the backend with a Postgres database, and React/TypeScript/Vite on the frontend
 - Rate limiting and caching were implemented to reduce load on the application as well for increased security
- Spearheaded migration of 20-year-old legacy application to modern tech stack
 - Migrated old .NET web application to new tech stack using NextJS 14 - Both frontend and backend were in NextJS/TypeScript utilizing server side components. This led to about a ~40% increase in performance
 - Migrated authentication to SSO for a much better user experience

3.2020 - 7.2023 **Anheuser-Busch - St. Louis, MO**
Senior Full-Stack Engineer

Skills: NodeJS, Svelte, SvelteKit, React, Tailwind, Azure Services, PHP, Laravel, MySQL, MSSQL, PostgreSQL

Platforms: Adobe Experience Manager, Builder.IO, Shopify, Supabase, Azure, Salesforce, BigQuery, Snowflake, Railway, Directus

- Built out a Laravel backend for the Rally for Restaurants program which allowed for restaurants to create user profiles and then accept payments for vouchers to their restaurants.
 - Laravel / PHP / MySQL backend that was deeply integrated with Stripe APIs to allow for accepting customer payments as well as handle payments to restaurant owners. Frontend was built using React/JavaScript/Redux.
- Laravel / PHP backend to sync with Shopify APIs to increase efficiencies around draft orders and bulk order updates for our Shop Beer Gear team.
- Strategized and executed plan to migrate 24 websites and applications from a legacy platform to a modern tech stack and framework which led to large savings across the company and direct team
 - All sites were built using Svelte/SvelteKit, a component library was created to use across all 24 websites for reusability and reduced development time. We used server side APIs through SvelteKit to handle logic for our forms and sweepstakes.
- Created and maintained new applications to build the capabilities of the marketing technology department
 - One specific project I created was an event management and QR code scanning application. The backend APIs were created in NodeJS, and the frontend was created in Svelte. The application allowed brand teams to create new in-person events, which would allow end users to sign up to win a chance to attend the event. The winners would be sent a unique QR code that they would show at the event, which was scanned by the app.
- Collaborated with key stakeholders, brand teams, and marketing teams to create new experiences to further increase brand awareness

5.2018 - 3.2020 MarketPlace, the Food Marketing Agency - St. Louis, MO
Senior Full-Stack Developer

Skills: PHP, MySQL, Laravel, jQuery, REST, LESS, SaSS, CSS, AWS, Git, VueJS, Svelte, Sapper

Platforms: WordPress, Magento 1, Drupal, Pardot, Salesforce, GitHub, BitBucket, CraftCMS, WooCommerce

- Full-stack web development for web applications and client websites
- E-commerce solutions, with payment gateway set-up using PayPal and Stripe
- Custom plugin development for complex WordPress functionality

12.2012 - 4.2018 Gorilla 76 - St. Louis, MO
Web Developer

Skills: PHP, MySQL, jQuery, JavaScript, REST API, LESS, SaSS, HTML, CSS, SSH, Git

Platforms: WordPress, Drupal, Magento 1, NetSuite, HubSpot, Pardot, Salesforce, Sharpspring, Hatchbuck, GitHub, BitBucket, Cloud9, JIRA, BigCommerce

- Full-stack development for interactive lead-driven websites on multiple different content management systems
- Full-stack web applications for clients that require user authentication and authorization

- Custom theme development that included custom plugin development
- Consume REST api's for integrations with multiple CRM's and third party applications
- Migration of websites into content management systems for easier management

Education

William Woods University

Bachelor of Science - Management Information Systems