Ryan Biondo

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Skills

Languages: JavaScript, TypeScript, HTML, CSS, SQL
Frameworks: React, Vite, Next.js, Express, SASS, Bootstrap, Tailwind CSS, Radix UI, Daisy UI, Chakra UI, Three.js
Other: Node.js, MySQL, Prisma, Zod, Git, REST

Projects

The AstroPix Gallery   github.com/Ryan-Biondo/APOD
- Engineered custom hooks to fetch data from NASA's 'Astronomy Picture of the Day' API.
- Enhanced user experience with infinite scrolling and navigation, utilizing React Query and React Router.
- Constructed a Node.js server for enhanced API security, including key concealment and request throttling.
- Integrated a 'date-picker' library and synchronized calendar functionality with user image selections.
- Designed and implemented a responsive interface using TypeScript, React and Chakra UI.

The Code Quiz   github.com/Ryan-Biondo/The-Code-Quiz-Client
- Created a React.js quiz application for front-end developers with varying difficulty settings.
- Implemented dynamic multiple-choice quiz content, using React Context for state management.
- Migrated project from monolithic to multi-repository structure, with Node.js and Express on the back-end.

Professional Brand Dashboard for Physcira   github.com/Ryan-Biondo/scc-brand-dash-physcira
- Developed a brand guideline platform, accurately aligning with the designer specifications from Figma.
- Optimized responsiveness across various devices, built with HTML, CSS, and JavaScript.

Work Experience

Machine Operator, Fifth Street Labs   2023 – Present
- Conducted regular upkeep to ensure machine reliability, achieving high uptime and minimizing disruptions.
- Consistently monitored equipment performance, contributing to a 15% faster resolution of technical issues.

General Manager, Subway   2022 – 2023
- Performed maintenance repairs and implemented cleaning and staff training protocols, achieving the store's first successful health inspection in 4 years and maintaining consistent standards.
- Maintained a 50% increase in customer satisfaction by using targeted team reviews and direct feedback.
- Ensured consistent inventory monitoring with emergency stock transfers to nearby stores during equipment malfunctions.

Fulfillment Operations Lead, Folium Biosciences   2018 – 2022
- Wrote Standard Operating Procedures (SOPs) which defined unified practices for inconsistent fulfillment teams, driving a 30% reduction in product errors and smoother new hire integration.
- Boosted team morale and workplace safety through my volunteer role on the Safety Committee.

Additional Experience

Community Leader, Colorado Springs JavaScript Meetup: Actively organize and lead the Colorado Springs JavaScript Meetup, providing a platform for learning and networking, averaging 10+ attendees monthly.
Hacktoberfest: Contributed and merged 7 pull requests, resulting in bug fixes, new features, and style improvements for open source React and TypeScript projects during Hacktoberfest 2023.
Code with Mosh School: Ultimate JavaScript Series, React 18 Series, Ultimate Next.js Series