



timothy merritt

971-678-4252 • timmybytes@gmail.com • <https://timmybytes.com> • <https://github.com/timmybytes>

projects

TIMMYBYTES.COM — REACT/NEXT.JS • STYLED-COMPONENTS • SCSS

Personal portfolio/blog website.

- Designed and deployed responsive static site generated with Next.js
- Continuous deployment through Vercel
- Implemented Jest and basic CI workflow with GitHub Actions
- Code: <https://github.com/timmybytes/timmybytes-blog>

RATIONAL DESIGN TOOL — REACT • SCSS

React app for creating ratio-based type-scales for use in design/web development projects.

- Overcame stale closure state updates by using useRef Hooks
- Implemented dynamically created user options through ES6 array & object mapping
- Implemented Jest testing and CI/CD workflow
- Code: <https://github.com/timmybytes/rational-design>

RESOLUTE APPAREL — REACT • REACT ROUTER • SCSS • FIREBASE • REDUX • CI/CD

Full stack e-commerce React app with Redux state management and Firestore backend.

- Employed HashRouter to rectify BrowserRouter incompatibility with GitHub Pages deployment
- Implemented CI/CD workflow with Scrutinizer CI & GitHub Actions for code quality checks
- Integrated Stripe for testing payments with user authentication
- Code: <https://github.com/timmybytes/resolute-apparel>

OPEN SOURCE CONTRIBUTOR/MAINTAINER

- Completed Hacktoberfest 2020, active GitHub contributor, maintainer of open source projects, creator of technical articles and tutorials for the developer community.

experience

DEVELOPER, FREELANCE; PORTLAND, OR — 2020-PRESENT

- Build websites and web apps with HTML, SCSS/CSS, JavaScript, React/JSX, Redux, Webpack, Git, NPM, Bash, etc.
- Optimize workflows with CI/CD best practices
- Design logos, layouts, mock-ups, and graphics with GIMP, Figma, etc.

INVENTORY SPECIALIST, POWELL'S BOOKS; PORTLAND, OR — 2015-2020

- Supervised and mentored 50+ employees, ensuring success in a multifaceted workflow
- Created training, troubleshooting, and solutions documentation and oversaw team trainings
- Achieved inventory accuracy of 97+% with 1M+ products, minimizing departmental shrink
- Served as departmental tech support point person, resulting in a more technically literate team and fewer escalations to Help Desk staff

education

MARYLHURST UNIVERSITY, PORTLAND, OR

BA with Honors, English & New Media 2016 — GPA 3.99

- President Alpha Phi Tau Chapter, Sigma Tau Delta Honor Society
- Binford Writing Award, Jackie Mosier Emerging Writer Award