RYAN MCBRIDE

FRONT END ENGINEER

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SKILLS

- React
- Vue
- Vuex
- TypeScript
- SASS/SCSS
- Apollo Client
- Git Workflow
- TDD
- Agile Processes
- OOP
- GitHub Actions
- CircleCI

PROJECTS

Troubadour | [Deployed Link](#) | [Repository](#) | Group Project
Tech: React, GraphQL, Apollo Client, SASS, Cypress
- Allow musicians to upload photos, videos and contact information for a music festival competition
- Self-taught technology implementation with GraphQL and Apollo Client
- Multi-page application using React Router

Phish | [Deployed Link](#) | [Repository](#) | Solo Project
Tech: React, React Router, SASS, Cypress
- Users can access all of Phish's recordings from live shows dating back to their inception in 1983
- Listen, download and add songs to a playlist
- Fully functional application built within six days

Art From the Heart | [Deployed Link](#) | [Repository](#) | Group Project
Tech: TypeScript, React, React Router, SASS, Cypress
- Users can like or dislike a randomly generated artwork
- Additional information about an artwork is displayed after a user places their vote
- Self-taught technology implementation with TypeScript

Rancid Tomatillos | [Deployed Link](#) | [Repository](#) | Paired Project
Tech: React, React Router, SASS, Cypress
- Displays 40 movies a user can learn about in further detail
- Users can view embedded movie trailers
- 100% site accessibility

WORK HISTORY

Front End Software Engineering Intern   06/2022 to present
Vizio – Denver, CO
- Assist in the development of a multi-page status site with a team of 3 other interns
- Participate in Agile workflows with managers and mentors
- Technologies: TypeScript, Vue, Vuex, Vue Router and unit testing with Jest

Laptop Refurbishment Specialist   06/2016 to 09/2021
SustainAbility Recycling – Denver, CO
- Tested and refurbished computer systems to prepare them for resale to downstream vendors
- Created and implemented policies and procedures to ensure data security for clients
- Found and managed multiple revenue streams for parsed components

Vocational Program Manager   07/2014 to 09/2021
SustainAbility Recycling – Denver, CO
- Supervised a team of 20 individuals with developmental and intellectual disabilities
- Oversaw all operations pertaining to electronics recycling and facility performance
- Collaborated with administration to ensure best practices are followed for our clients and coworkers
- Increased satisfaction with our downstream vendors, customers and members of communities

EDUCATION

Certificate of Completion: Front End Engineering   04/2022
Turing School of Software and Design – Denver, CO
- Built web applications in a Front End Engineering capacity at the only ACCET-accredited accelerated software development program in the US
- Applied JavaScript, HTML, CSS, Mocha, Chai, Cypress and React in solo and group projects

Bachelor of Science: Engineering Technology
Texas State University – San Marcos, TX
magna cum laude