Matthew Bates

SUMMARY

Expertise in the design/production of front-end web applications with full-stack experience. Proven ability to leverage experience to build interactive/user-centered applications. Demonstrated skill in improving software performance & implementing new functionalities. Competent in data structures & algorithms with over 170 Code Wars problems successfully solved.

TECHNICAL SKILLS

Languages/Frameworks: JavaScript | Express | React | Redux | Ruby on Rails | Mocha | Jest

Database: PostgreSQL | SQLite | Toad Data Point Source Control, CI/CD: GitHub | Postman | Docker

Data Markup/Extensions: HTML/5 | CSS | TailwindCSS | Bootstrap/MDBootstrap Other: Babel | Heroku | AS400 | SalesForce | Microsoft Excel | SAP | Oracle

TECHNICAL PROJECTS

Persephone Grae's Cafe & Juice Bar - Github | Demo

Professional freelance restaurant website utilizing React-Router & styled-components

- Designed mobile-friendly first. Renders well in any viewport
- Database managed via Express; reusable function components makes updates simple
- Built with thoughtful UI/UX, including conditionally-rendered navbar & custom hover animations

Mountain Buddy - Github | Demo

Allows users to sell used gear, virtually pack what gear they need, & evaluate trails/trail conditions

- Implements Google auth, Google Maps & external weather API
- Search/filter feature integrated with React hooks; dark mode capability
- Full CRUD to update user profile; conditionals allow access to app only if you're logged in

SkiBum - Github | Demo

Users can browse ski resort information & weather conditions as well as post to a blog forum

- Weather API to include up-to-date weather information of resort cities
- Blog forum input is stored/persisted in a RESTful API

Brewery Discovery - Github | Demo

Find breweries nearby & view what's currently on tap; add beers you'd like to try to your "mini-fridge"

- Search/filter using React hooks; dark mode capability
- Utilizes localStorage to store encrypted user info client-side
- Integrated authentication/authorization with a Ruby on Rails backend

EXPERIENCE

McKessonContracts Analyst - Medical/Surgical Department

Las Colinas, TX

10/2017 - 10/2021

- Subject matter expert in two system migration projects, a \$2+ billion endeavor, including execution of cost compare reports, provided analysis & project management/communications
- Executed SalesForce cases covering an array of requests across all suppliers in our portfolio
- Minimized runtime error for several RPA's through mitigation of system error
- SOX compliance audits of particular vendor accounts on our legacy IBM platform
- Assisted business analysts with chargebacks/credit & rebill for outstanding balances on receivables

EDUCATION

Flatiron School

Online (Live)

Full-Stack Software Engineering Program

11/2021 - 04/2022

Texas Christian University

B.S. Economics, Finance emphasis

Fort Worth, TX 12/2016