Matthew Bates

SUMMARY

I'm a Software developer with expertise in the design, testing, and deployment of web applications with full-stack experience. I possess an excellent understanding of database principles with strong SQL development skills. Demonstrated skill in improving software performance with added functionalities.

SKILLS

Languages & Frameworks: JavaScript | Express | SQL | Ruby on Rails | Mocha | TailwindCSS | Bootstrap

Libraries: React | Redux | Mocha Runtime Environments: Node.js

Source Control, CI/CD: GitHub | Postman | Docker Data Markup/Extensions: HTML | HTML5 | CSS

Other: REST API's | PostgreSQL | Microsoft Excel | Salesforce | SAP Business Objects | Oracle | AS400

TECHNICAL PROJECTS

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

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

- 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

Sell/swap used equipment & search trails which displays extensive route information/weather forecasts

- 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

Browse ski resort information & weather conditions as well as post to a blog forum

- Utilizes a 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

McKesson

Las Colinas, TX

10/2017 - 10/2021

- Contracts Analyst Medical/Surgical Department
- 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
- System error mitigation through observance of common, error-prone automations, resulting in reduced runtime for our Robotic Process Automation
- Performed SOX compliance audits of particular vendor accounts on our legacy IBM platform
- Assisted business analysts with chargebacks/credit & rebilling

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