Matthew Bates

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Website | **LinkedIn** | **GitHub** | **Medium**

SUMMARY

I'm a Software developer with expertise in the design, testing, and deployment of web applications with full-stack experience. I posses 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 | Demo
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
Contracts Analyst - Medical/Surgical Department   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
- Mitigated system error through observance of common, error-prone system automations that resulted in minimized runtime for several RPA's
- Minimized runtime error for several RPA's through mitigation of system error
- Performed SOX compliance audits of particular vendor accounts on our legacy IBM platform

EDUCATION

Flatiron School   Online (Live)
Full-Stack Software Engineering Program   11/2021 - 04/2022

Texas Christian University   Fort Worth, TX
B.S. Economics, Finance emphasis   12/2016