Matthew Bates

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Manitou Springs, CO
Website | GitHub | LinkedIn

SKILLS

Programming Languages	JavaScript (ES6), Ruby on Rails, SQL
Technical Tools	Git, React, Redux, REST API, Node.js, Express, Mongoose, Jest
Database Tools	MongoDB Atlas, Firebase, GraphQL
Other	HTML5, CSS3, Bootstrap, Greensock, SalesForce, Microsoft Excel

TECHNICAL PROJECTS

Mars Industries - Github | Live
General contracting website with animations, intersection observers, React-Router, and custom form
- Carousel utilizing regex and reusable components to render images on the homepage
- Integrated form validations utilizing regex to ensure accurate customer form submissions
- Optimized to render on all viewports using strategic CSS through styled-component conditionals

Persephone Grae's Cafe & Juice Bar - Github | Live
Restaurant website utilizing Google Maps/Business Profile API's, React-Router and styled-components
- Assembled a custom carousel to display recent restaurant reviews
- Designed with an organized, thoughtful menu to be easily accessible on all viewports

YouTube Clone - Github | Live
Fully functional YouTube clone utilizing YouTube Data API and Semantic UI
- Built using class-based components to help strengthen understanding of legacy code
- Continuous work in progress to include pagination, user login, and comments section

Mountain Buddy - Github | Demo
Sell used outdoor gear, make a virtual packing list, & evaluate up-to-date trail conditions
- Implements a variety of RESTful API's, including Google authentication and Google Maps
- Search and filter features that allow the user to properly sift through large amounts of products
- Includes full CRUD capabilities so users can update their profile username/passwords

PROFESSIONAL EXPERIENCE

Application Developer I, University of Denver | Denver, CO   December 2022 - Present
- Design, develop, and support front-end web applications for administrative software
- Support and manage mobile applications
- Enhance and support University ITSM software
- Design and build API-based integration for web applications
- Develop detailed documentation and application guides for use by clients

React Developer, MB Web Solutions | Manitou Springs, CO   April 2022 - Present
- Design, develop, test, and deploy user-centric web applications utilizing MVC-based architecture
- Recreation of existing websites specializing in optimized layouts for mobile and tablet devices
- Assembly of vastly reusable components and logic to expedite client requests

Business Analyst, McKesson | Las Colinas, TX   October 2017 - October 2021
- Development of SQL queries to optimize system processes and neutralize user-prone errors
- Subject matter expert in two system migration projects, a $2+ billion endeavor, including execution of cost compare reports, provided analysis & project management/communications
- Execution 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 audit analysis of vendor accounts on our legacy IBM platform
- Management of chargebacks and credit rebills for outstanding balances on receivables

CERTIFICATIONS

Lean Six Sigma Yellow Belt   May 2023
UC San Diego Extended Studies   Certificate

Testing React with Jest and React Testing Library   December 2022
Udemy   Certificate

EDUCATION

Flatiron School | Denver, CO   November 2021 - April 2022
Immersive Software Engineering Program

Texas Christian University | Fort Worth, TX   December 2016
Bachelor of Science in Economics   GPA 3.30