

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, 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

DU Campus Maps - [Github](#) | [Live](#)

Proof-of-concept campus maps application for the University of Denver

- Utilizes several API's within Google Maps, including geolocation, directions, and distance matrices
- Fully mobile-responsive (this was later translated to a private iOS application)
- Custom styling applied along with multiple, external dependencies allowing for better UI

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
UC San Diego Extended Studies

May 2023
[Certificate](#)

Testing React with Jest and React Testing Library
Udemy

December 2022
[Certificate](#)

EDUCATION

Flatiron School | Denver, CO
Immersive Software Engineering Program

November 2021 - April 2022

Texas Christian University | Fort Worth, TX
Bachelor of Science in Economics

December 2016
GPA 3.30