Matt Pettenato

San Francisco, CA

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SKILLS

React, JavaScript, Ruby on Rails, jQuery, SQL, Sequelize, HTML, Cascading Style Sheets (CSS), MongoDB, Node.js, Next.js, Express.js, PostgreSQL, Testing & QA: Test-Driven Development (TDD)

RELEVANT EXPERIENCE

Fullstack Developer, TeammateMe | React, JavaScript, Next.js, Node.js, Sequelize, Postgres   October 2023 - Present
- Designed and implemented dynamic features for an internal admin dashboard, improving data management efficiency
- Debugged legacy code using React and Node.js which enhanced the user experience and operational reliability
- Optimized user-view loading time through Next.js server-side rendering
- Managed version control with Git, including reviewing pull requests and overseeing merges, and coordinating continuous development/integration (CI/CD) using DigitalOcean
- Implemented Mixpanel tracking alongside Google Analytics to track user conversion rates for AB-testing

Ruby on Rails Developer, Ruby for Good | Ruby on Rails   September 2023 - October 2023
- Developed dynamic web interfaces focused on user-centric design and responsive compatibility across devices, using Ruby on Rails, HTML, CSS, and JavaScript
- Practiced Test-Driven Development (TDD) principles by writing comprehensive unit tests, integration tests, and end-to-end tests (RSpec)
- Collaborated with a cross-functional team to enhance the CASA project's volunteer management system
- Utilized Git for version control, branching, and merging to manage code changes and resolve merge conflicts

PROJECTS

Melp   Live Site | Github

Full Stack Yelp Clone | ***React / Redux, Ruby on Rails, Postgresql, JavaScript, Node.js, Google Maps API***
- Implemented Users, Businesses, Reviews models, and controllers to effectively store and pass data
- Integrated Google Maps API to provide interactive maps, enabling users to easily find businesses in their vicinity
- Incorporated user authentication security via BCrypt in order to avoid locally storing user plain-text-passwords
- Connected the Ruby on Rails backend to AWS (Amazon Web Services) S3 allowing multiple users to read and write data simultaneously with appropriate authentication
- Maintained and modified different slices of state on each container's mapStateToProps in order to share data between the Redux store and the React components

What the GiF?!   Live Site | Github

Interactive game that allows users to connect with others in real-time and rate their favorite GIFs. | ***MERN, Mongoose***
- Designed an interactive game that pulls GIFs from the Giphy API and displays them with the React/Redux frontend
- Connected a JavaScript backend with MongoDB in order to store and organize data from users and the games being played and connected the backend to the frontend with Express.js routing and Node.js
- Implemented user account authentication through back-end API routes, ensuring personal information security by encrypting information with BCrypt
- Utilized an efficient git and pull request system to minimize the potential for conflicts when working with others

OTHER EXPERIENCE

Plumber's Assistant, Robert's Plumbing - San Francisco, CA   June 2017 - August 2021
- Safely transported tools and supplies, and managed the efficient disposal of job-related waste, ensuring adherence to tight schedules across various San Francisco Bay Area locations
- Applied problem-solving skills to diagnose and resolve unforeseen issues, enhancing customer satisfaction for over 50 clients annually
- Ensured the cleanliness and organization in both job sites and work vehicles, contributing to a professional work environment
- Created and maintained positive relationships through effective communication, addressing customer concerns and confirming requirements to deliver service excellence

EDUCATION

App Academy - Highly selective software development course with a focus on full-stack web development (2022)
University of California, Merced - *Bachelor of Science - Human Biology* (Spring 2020)