Jeffrey Leung

✉ jefyleung@gmail.com   📱 5103870833   📍 Oakland, CA   ⌾ github.com/FatPikachu

PERSONAL PROJECTS

Videooh

Search aggregator for videos from 3 popular video-sharing websites. Watch videos and modify personal preferences.

- Developed a full stack application with a focus on front end development and UI experience. React router for protected pages and correctly navigating throughout the app.
- Successfully implemented authentication with Bcyrpt and JSON Web Tokens(JWT) to securely transmit information.
- Managed a simple designed database for users in MySQL with Sequelize library and providing them with customizable account settings.
- Used s3 and AWS as cloud storage to manage images.
- Designed custom CSS for seamless and unique aesthetics. Provide distinguishable features such as color distinction on video results from different sources.
- Integrated all the endpoints to use external APIs(Youtube, Dailymotion, and Vimeo) and utilizing its data in an organized manner.

HelloBistro

Provide Restaurant owners analytics from customers thru an application for both parties to interact. Closed ecosystem for restaurant owners and its customers to operate. Provide restaurants with valuable analytics and customers with convenient dining experience.

- Selected the most appropriate API(YAddress) to verify addresses and for geolocation; to find our nearby registered restaurants by calculating distance with the found coordinates.
- Securely setup authentication with JWT for client-side private routes and server-side protected API endpoints.
- Connected react-redux routing to modularize state management and flow of application. Structured data in local storage for easy access to all parts of app.
- Built multiple complex components for a more user-friendly experience, including options to edit user profiles, revise specific menus, place and modify orders on both customer and restaurant side. All changes made were correctly reflected in the database and in real-time.

SkillSource

Educational platform for crowdsourcing learning materials

- Implemented user dashboard component while associating the front and backend interfaces for easy course aggregation and editing.
- Designed a lucid progress bar component to track and display individual user's progression for each course. Along with features to add or remove desired courses from their dashboard.
- Developed Skillsource's critical 'Course Browse' component to enable users to view and filter courses available from the database. Retrieved the information and presented through a search on keywords or tags.
- Constructed various user features including the course enrollment process, these elements were integrated well with other components. 'Create a course' component allows user to add, update, or remove specific steps in their course and accurately update in MySQL database for these changes.

EDUCATION

HACKREACTOR
Advanced Software Engineering Immersive Program

UNIVERSITY OF CALIFORNIA, DAVIS
Bachelor of Science Managerial Economics and Economics minor

WEBSITE

http://www.jefleung.com

SKILLS

Javascript Python React Angular JS

Backbone Node Redux React Router

Express JS MySQL Sequelize MongoDB ES6

HTML/CSS Mocha/Chai Jira

WORK EXPERIENCE

Route Logistics Specialist
Key Food Co.

01/2017 – Present

Achievements/Tasks

- Transported frozen food and other perishable goods to various restaurants. Organized, stocked, load/unload heavy merchandise
- Compiled records, organized files, light bookkeeping activities, manage inventory

Administrative Assistant
Distribution Publications Inc.

10/2014 – 12/2016

Achievements/Tasks

- Process records of all communications and in-house archives. Drafted proposal letters and administered mailing service. Coordinated with accounting to ensure accurate invoicing, data and document are in good order
- Published tariffs for ocean freight carriers, both electronically and hard copy
- Filed and ensured tariff rates and rules comply by FMC rules and regulations

Marketing Internship
Tower Real Estate

06/2014 – 09/2014

Achievements/Tasks

- Appraised properties, created Broker Price Opinion reports, administered advertising, hosted open houses, prepared contracts and documentation
- Established and maintained relationships with clients by identifying, responding, and providing solutions to their problems in a timely manner