Stephen Yim

(770) 846-4208   StephenHYim@gmail.com   Jersey City, NJ   PORTFOLIO   GITHUB   LINKEDIN

SKILLS

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, AWS, Mongoose, MongoDB, Node.js, Express.js, SQL, PostgreSQL, Webpack, jQuery, Git, Heroku

PROJECTS

uTube (Rails, React, Redux, AWS, PostgreSQL, Webpack)   live | github

A full-stack app inspired by YouTube, where users can search, upload, like, and comment on videos

- Emulated YouTube's multi-step form for user login & sign up yielding an intuitive UX to easily shift between steps of forms
- Created user authentication by creating methods to generate session tokens as well as salt and validate passwords for each registered user, allowing users to securely create and login to accounts
- Managed video uploading and hosting through AWS S3, enabling scalability by allowing for a less cluttered backend.
- Implemented polymorphic associations for likes on videos and comments, adhering to DRY code practices

What's Cooking? (MongoDB, Express, React, NodeJS, JavaScript, Redux, Mongoose)   live | github

A MERN stack utility app that allows users to input ingredients from their refrigerator to find recipes to cook

- Led the creation of the backend by creating models and routes with validations to successfully bridge together with the frontend
- Incorporated user authentication with session tokens using passport and jsonwebtoken to allow users to save recipes
- Implemented recipe search functionality by leveraging Spoonacular's API to fetch recipes based on user inputted ingredients
- Collaborated with team members to properly divide workflow utilizing GitHub branches to reinforce best practices

NFL Player Stats   (JavaScript, D3, Express)   live | github

A JavaScript data visualization app that allows users to compare NFL player's seasonal statistics

- Developed a dropdown filter by football team to create a more efficient fetch request to API
- Incorporated D3 for users to intuitively visualize requested data by including hover tooltips and button filters with DOM manipulation
- Included a Node backend using Express in order to successfully fetch API requests in the browser, preventing CORS issues

EXPERIENCE

Topanga Project   New York, NY
Brand Manager   Jul 2015 - Jul 2020

- Managed B2B and B2C international and domestic sales channels for 3 brands (AVI-8, RumbaTime, MakeupDrop) averaging $5m in revenue including big-box retailers such as Macy's and Nordstrom
- Planned and purchased inventory based on demand forecast while maintaining a yearly budget to keep healthy stock levels across 100+ SKU's
- Led all negotiation and oversaw all production and operations including $1m partnership deals with FabFitFun and American Eagle, which increased customer engagement over 70% and increased sales over 50%
- Successfully launched a brand into the Chinese market utilizing e-Commerce platform ads and social media which ultimately secured a distribution partner that accounted for 20% of annual revenue

EDUCATION

Web Development - App Academy   Feb 2021

Immersive software development course (3% Acceptance Rate) with a focus on full-stack web development, which entailed 1000+ hours of coding

BA Economics - New York University   May 2013