

Jerry Huang

1 Carriage City Plaza Apt 1210 Rahway, NJ 07065
(315) 416-5654 | jhuang9240@gmail.com | www.jerryhuang.dev

WEB DEVELOPER

Full-stack web developer with strong fundamentals in Ruby, Ruby on Rails, Javascript, React and a background in finance and operations. With significant experience in project management, I am able to communicate concisely as a software professional and perform in any environment .

TECHNICAL SKILLS

JavaScript (ES6+), React, React Native, Redux, Ruby, Ruby on Rails, HTML, CSS, REST, SQL, Postgres, Python

TECHNICAL PROJECTS

Collo - [Github](#) | [Demo](#)

Mobile app used to organize images with spreadsheet data

- Utilized React Native for simultaneous iOS and Android development and React component based architecture to create a responsible user interface
- Deployed Ruby on Rails server side application for agile development and AWS S3 for scalable file storage/management
- Integrated OAuth 2.0 and JWT to provide secure login process negating security risks while enhancing client-side experience

WheelyGoodFood - [Github](#) | [Demo](#)

Web app which utilized Yelp and Google Maps API to dynamically search restaurants based on user preference and location

- Implemented Ruby on Rails backend with Postgres database to quickly parse API data and recommend restaurants based on multiple user inputs
- Produced dynamic single page Javascript frontend application that optimizes DOM rendering

Travel Frog - [Github](#) | [Demo](#)

Mock travel social media website that allows users to connect based on specific destinations. Each city page contained useful traveller information such as current weather, flight prices, currency and city summary

- Showcased Ruby on Rails MVC architecture to *speed* develop an entire website in 3 days with full functioning backend
- Incorporated multiple APIs to dynamically display the most current information based on each user and destination

EXPERIENCE

Macy's Inc

New York, NY

Senior Ops Manager

06/13 - 09/17 & 04/18 - 01/20

- Lead all operations and technology initiatives for 600+ stores' back of house operations teams
- Project manager for overhauled antiquated COBOL mainframe system to web based apps with better data analytics to improve business decisions
- Launched RFID technology to be able to increase inventory visibility, improve employee productivity and mitigate theft

Price Strategy Manager

- Managed team of four analysts managing and developing new company wide marketing and pricing strategies in cooperation with marketing, buying, store ops and legal teams in order to drive sales and improve margin
- Streamlined macys.com online pricing system by scraping competitor websites and automatically match lowest price
- Reduced store workload by 80% by implementing Esign pricing system to digitally change pricing in stores

Executive Development Program

- Two year rotational program working in multiple roles (Capital, Financial Planning and Systems analyst)
- Lead systems analyst responsible for the management and logic of the product returns system, which optimized disposal or sale of returns. The program increased inventory turnover by 60% and moved ~\$500M/yr of merchandise.
- Aggregated and analyzed data to evaluate projects and budgets for new stores, remodels, tech and merchant initiatives

Bed Bath And Beyond,

Union, NJ

Senior Financial Analyst

09/ 2017 - 04/ 2018

- Oversaw and managed the development of budgeting, financial forecasting, Operating Plan for Bed Bath & Beyond, Christmas Tree Shop, BuyBuyBaby and Harmon ECom divisions
- Built inbound and outbound models to better forecast productivity and workload needs in regional COM warehouse locations

EDUCATION

Flatiron School

New York, NY

Full Stack Web Development, Ruby on Rails and JavaScript program

04/ 2020

Syracuse

Syracuse, NY

Bachelor of Science in Accounting & Finance, 3.8/4.0 GPA

05/ 2013