# Michael Yuen

# Software Engineer

P. (917) 892-8878 Michael Yuen LinkedIn Github New York City, NY

### SKILLS

Ruby, Ruby on Rails, JavaScript, React.js, Node.js, Express.js, Redux, jQuery, SQL, PostgreSQL, Git, HTML5, CSS3, AWS, MongoDB, Heroku, Webpack, Google Maps API

## **EDUCATION**

**App Academy** - 2020 - Rigorous 1000+ hour software development program with 3% acceptance rate focusing on a variety of programming languages and platforms including Rails, React/Redux, JavaScript, HTML, and CSS, as well as database management. **CUNY John Jay** - *Forensic Science* (2007-2011)

## **PROJECTS**

#### Plana (Ruby on Rails, React/Redux, PostgreSQL, Heroku, CSS3, HTML5)

Live Site | Github

An Asana clone that allows users to keep track of their projects and organize tasks into various lists.

- Configured RESTful API using Ruby on Rails to expose routes for multiple CRUD operations for use by the frontend application via Redux thunk actions.
- Maintained task sequence in linked lists for performant and scalable reordering of tasks resulting in a quicker response time to user interface (UI) and an overall smoother user experience (UX).
- Developed custom form validation working in tandem with a reusable modal component for DRY, modular code, allowing for future scaling and easy implementation of additional forms.

#### FishyDex (Mongoose, MongoDB, Express.js, React/Redux, Node.js, CSS3, HTML5, JavaScript)

Live Site | Github

Crowd-sourced fishing app where users can take advantage of the hive mind to find the best fishing spots.

- Incorporated AWS S3 alongside MongoDB and Express that allows users to post pictures which are reflected on different types of modules using associations.
- Utilized Google Maps API and React to create an user interactive map with different piers and fishing spots that links to their respective informational pages.
- Dynamically structured react code and modules to be able to efficiently create/destroy url links through wildcards for each specific fish.
- Effectively utilized Git conventions for version control between team members throughout the development and deployment cycle.

### **EXPERIENCE**

### **Production Manager**

Polaris Handelsgesellschaft, Oct 2012 - Jan 2019

- Maintained a strong and positive relationship with multiple clients which resulted in positive outcomes every season.
- Served as an active participant in continuous negotiations and strategized ways to improve efficiency.
- Account representative for Marc Jacobs, Sleepy Jones, Untuckit, and Adrianna Papell. Worked closely with Merchandising, Tech, and Design teams to achieve their ultimate goals of the cost, the fit and the overall aesthetics of the garment.
- Actively involved in the migration and implementation of e-mailing corresponding systems (Outlook) to cloud-based storage systems.
- Responsible for tracking and resolving day to day issues to ensure that all deadlines are met.
- Generated quarterly revenue statistic reports for management.

#### **Project Manager Freelancer**

Bicici & Coty, Jul 2017 - Dec 2017

- In partnership with 2 UI/UX Designers and 2 Developers, acted as a liaison with offsite client's needs and expectations.
- Oversee traffic, process, and budget of Los Angeles based apparel company's e-commerce website redesign.
- Create timelines and all meetings with clients, making sure the project's goals and deadlines are met.
- Revenue of sales increased 14% post website redesign launch.