Lawrence Yee

Software Engineer, New York

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Qualifications

- **Languages:** JavaScript, Python, Java
- **Frontend Tools:** ReactJS, Redux, HTML5, CSS3, Adobe Photoshop, Adobe Creative
- **Backend Tools:** NodeJS, ExpressJS, MongoDB, Django, PostgreSQL, Mongoose, Flask
- **Tools:** Github, Git, Heroku, Netlify, Postman, Chrome DevTool
- **Certifications:** Certification of Completion in Software Development (General Assembly), Forage Software Engineering Virtual Experience (JP Morgan Chase & Co.)

Projects

Marbler | GitHub | Deployment

Javascript, HTML, CSS   Jan 2023

- Web-browser game build around dom manipulation
- Vanilla JS game
- jQuery dom manipulation to give user control of components

Virtual Fit (Hackathon) | GitHub | Deployment   October 2022

React.JS

- Collaboration project with fellow engineers and UX to resolve excess clothing returns for garment industry
- Features: Users may alter their own avatar and adjust for size and gender as well as selection of jeans to select for size comparison.
- Functionality: utilizing react states to implement body proportions for current user, implemented js based css in order to dynamically alter display.
- Role: Engineer the Front end aspect of the project. (Virtual fitting room components + logic behind functionality)

Mentorship Now (Hackathon) | GitHub | Deployment   October 2022

React.JS

- Collaboration project with fellow engineers and UX to create a mentorship matching web app
- Features: Mentor search, Mentor message request, Mentee Search, Dynamic profile / user
- Role: Engineer the Front end aspect of the project. (Stylize components + logic behind functionality)

Endless Bubble Frenzy | GitHub | Deployment

Javascript, HTML, CSS   October 2022

- Web-browser game build around dom manipulation
- Leveraged display grid to mimic matrix graph
- jQuery dom manipulation to give user control of components

Hater | GitHub | Deployment   May 2022

React.JS, Django Rest Framework, Heroku

- Utilized a (Django RFW, React.js) to build a full stack application. With full create, read, update, delete (CRUD) operations hitting all RESTful API calls.
- Created an application with a mobile-first approach and styled using Styled-Components and CSS3 with flexbox layouts.

Experiences

Timely Completion   February 2021 – December 2021

Fabricator

- Coordinated construction phases with design teams by establishing checkpoints with detailed criteria to be completed
- Produced shop-drawing details for manufacturing, assembling and installation of custom builds

DJ Associates and Architecture PC   September 2019 – December 2020

Architecture Designer

- Coordinated all construction documentation for every phase of each project
- Resolved issues for each project efficiently by communicating with all parties on a daily basis in order to cover all bases to uniquely construct a solution with all parties on the same page

Education

General Assembly Apprenticeship   May 2022

Certification of Completion

New York City college of Technology Bachelors - New York, NY   2017- 2020

B.T., Architectural Technology