

Peter Shin

(408) 886-4754

petershin@gmail.com

[Linkedin](#)

[Github](#)

Cupertino, CA

EDUCATION:

App Academy - Sept 2021- March, 2022 - App Academy is a rigorous 1000-hour coding boot camp with an acceptance rate of < 3%

University of California, Irvine - BS Computer Science, Sept, 2015- March, 2019

SKILLS: Python, JavaScript, React.js, Redux, Express, Node.js, Sequelize, SQL, PostgreSQL, Flask, SQLAlchemy, Docker, TDD, HTTP, RESTful APIs, HTML5, CSS, Heroku, Jinja, Alembic, Pug, Git

PROJECTS:

To Moo List JavaScript, HTML, CSS, BCrypt, Express, Sequelize, PUG

[live](#) | [github](#)

An online to do app (rememberthemilk.com clone) that helps you stay organized and keep track of your tasks/errand. This project was created mainly using JavaScript to update the application dynamically along with other technology like Express, Sequelize to help interact with the database and PUG.

- Implemented a backend api route, where users can access the task information to create, edit or delete a task when interacting with the website using JavaScript, csrf,
- Created an interactive splash page, where the user can play around with the carousel, along with going to different parts of the web page like about, login and sign up pages.
 - The interactive carousel was made using vanilla JavaScript and styled with CSS.
- Collaborated with 3 other developers and took the role of "Scrum Master" that helped oversee all the merging codes, separating/planning out the work and ensuring every backlog was on time.

Inspogram Python, Flask, SQLAlchemy, ReactJS, Redux, CSS, AWS S3, Dockers

[live](#) | [github](#)

This website is a clone of instagram, where users can share their photo online and have the ability to like, comment on each other's post.

- Implemented a redux store, where all the data about post, images, comments and likes are stored so the web page is updated dynamically without constantly interacting with the database in-order to get the information about a certain post.
- Implemented Amazon AWS S3 bucket, where users can upload their photo from a file instead of using an image URL to create a post.
- Collaborated with 3 other developers and took the role of a developer, where I help created multiple react component for the feed page, such as navbar, post, post modal, redux store along with setting up the backend API

Divide and Conquer Python, Flask, SQLAlchemy, ReactJS, Redux, CSS, Dockers

[live](#) | [github](#)

A colorful and dynamic web application (monday.com clone) that helps manage your tasks and activities to be more organized; that was created using ReactJS for the frontend and Python, Flask and SQLAlchemy for the backend.

- Implemented custom validations (ex. email validator using Regex) to keep information private for any user trying to access the website. Not only are the passwords hashed in the database using SHA-256 when they sign up, and non-logged in users do not have any access to the main part of the website and will be redirected to the sign in page if a user is not logged in.

EXPERIENCE:

Operations

SKW Associate Inc

May 2017 - August 2017

- Responsible for creating invoices and product order in order to help sell the semiconductor that the companies made along with buying parts to help create the semiconductor
- Trained new employees to help them learn and adapt to companies culture