## Aletheia Kim

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SKILLS: JavaScript | Python | React | Redux | PostgreSQL | Express | Flask | SQLAlchemy | HTML | CSS | APIs PROJECTS:

**QueWhat** *Python*, *ReactJS*, *APIs*, *Flask*, *SQLAlchemy*, *Alembic*, *Docker* A Quora clone that used Python and Flask backend with React frontend.

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- Worked across software development life cycle (SDLC), including planning **API** routes and frontend routes as well as designed and organized **PostgreSQL** database schema in preparation project start
- Used Python library wtForms in **Flask** for form validation and set errors if validation errors found in backend routes to prevent incorrect data from being submitted and increase security in login process
- Implemented animations and color changes in buttons and links with raw CSS to make site more visually appealing to user
- Integrated modal components using Portals in **React** to render form elements separately from original components making the form pop out to the user and increase interactivity

**One To Ten** Python, ReactJS, APIs, Flask, SQLAlchemy, Alembic, Docker

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A site loosely based on OkCupid in which users take surveys with answers from one to ten.

- Coordinated with 4-person-team to design relational database and implement using **SQLAlchemy** with **Alembic** so that Pythonic code made database easier to read and maintain
- Built the **Redux** store and implemented to keep state throughout the application for easy transfer throughout React components in order to keep changes predictable
- Developed and created form components with **ReactJS** to allow user profile changes
- Debugged various errors such as Redux store not updating properly by using promises to ensure dispatches to store were occurring in correct order

Recipeople JavaScript, Express, Pug, Sequelize, PostgreSQL, Bcrypt.js

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- A site based on GoodReads with recipes instead of books.
  - Coordinated tasks among 4-member-team using **Git** kanban board so that project flow was clearly defined and communicated among members
  - Developed backend API routes for "Collections" of recipes as well as designed front end Pug templates so that user could easily add recipes to their "Collections"
  - Styled portions of the site using **CSS** custom properties to reuse colors and fonts throughout the site to fit with wireframes and keep design consistent
  - Utilized Bcrypt.js library to hash and store user passwords in order to increase security of user data

## **EXPERIENCE:**

**Floater Pharmacist** | CVS

Dec 2020 - Sept 2021

 Collaborated across varying teams daily as a float pharmacist, oversaw work and guided team of technicians in daily tasks, resolved medication billing issues by inputting proper billing codes, researched and advised on medication questions from patients, quickly and accurately assessed prescriptions for proper dosage and drug interactions to ensure correct medications prepared by the promised time while balancing vaccine administration, inventory management, and other daily pharmacist duties

## **EDUCATION:**

AppAcademy - Full Stack Software Engineering

Sept 2021 - Mar 2022

• Relevant coursework includes: Object Oriented Programming (OOP), Test Driven Development (TDD), Coding Best Practices, Systems Design & Architecture, Data Structures, Algorithms, Agile/SCRUM Methodologies

University of the Pacific Thomas J. Long School of Pharmacy - PharmD, BAS

Aug 2016-May 2019