

# Frances (Huang) Lau

(626) 260-2080

[frances.y.huang@gmail.com](mailto:frances.y.huang@gmail.com)

<https://frances-y-h.github.io/>

[GITHUB](#)

[LINKEDIN](#)

## SKILLS

React JS, Redux, Javascript, Python, HTML, CSS, SQL, PostgreSQL, Git, Node.js, Express.js

## PROJECTS

**Yillow** (Python, ReactJS, Redux, PostgreSQL, Docker, Google Maps API, AWS S3 Upload, CSS)

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

*Solo Project - A soft clone of Zillow, allowing users to set up appointments with real estate agents and review.*

- Utilized Google Maps API to implement fluid search, filter and browse functionality on real estate properties.
- Implemented AWS S3 upload to improve user experience by allowing customization
- Managed scheduling an appointment CRUD through custom transactional database operations using PostgreSQL.

**Concord** (Python, ReactJS, Redux, PostgreSQL, Docker, Web Socket)

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

*Team Project - Discord clone created with web sockets, React JS front end and Python Flask server.*

- Collaborated with a team of 3 engineers, utilizing efficient git and pull request workflow in order to minimize potential merge conflicts.
- Incorporated React-Redux container and Redux selector patterns to architect highly scalable and uni-directional front-end state management.

**mememo** (Express JS, ReactJS, Redux, PostgreSQL, React Quill)

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

*Solo Project - Influenced by Evernote, mememo is a full-stack application built on React Redux, and Express JS.*

- Applied customized design and functionality to the react-quill library for smooth user experience in rich text editing.

**Good Hikes** (Express JS, Pug JS, CSS, Node.js, PostgreSQL)

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

*Team Project - A full-stack hike tracking platform inspired by GoodReads and AllTrails, focused on more intuitive user design that allows a user to discover and track trails they've hiked*

- Designed splash page and hikes page with CSS and Pug JS
- Implemented average rating for hikes through SQL query.

## EXPERIENCE

**Real Estate Broker - Licensed in California DRE#02080027**

*1 Lincoln Way, Inc*

Aug 2019 - Current

- Started as Real Estate Salesperson and earned Real Estate Broker license

**Mortgage Loan Originator - Licensed in Nevada and California NMLS#1770001**

*Bay Valley Mortgage Group*

Sep 2018 - Current

- Helped hundreds of applicants obtain their mortgage loans with historic low interest rate
- Worked as a loan processor, built a custom Microsoft Access Database to improve file processing and tracking

**Bakery Manager**

*Oh My Pan, California*

June 2015 - May 2018

- Managed over 10 employees, including training new hires, inventory control, and employee supervision.
- Recognized by clients for creating a positive energy workplace

## EDUCATION

**Web Development - App Academy** | July 2022

**Associate's Degree - Le Cordon Bleu** | May 2008