

Edgar Lee

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SKILLS

JavaScript, Python, Node.js, React, Redux, Express.js, Flask, SQL, PostgreSQL, Sequelize, SQLAlchemy, HTML, CSS3, Alembic, AWS S3, Pair Programming

PROJECTS

AwayBnB | Javascript, Express.js, Sequelize, Node.js, HTML, CSS3 [live](#) | [github](#)

- Implemented a reviews MVP feature to allow users to write/edit/delete/read reviews from others
- Utilized Express/Sequelize to incorporate backend fetching API routes
- Incorporated protected routes utilizing React hooks that redirect users to secure pathways with correct user credentials

NotYelp! | React / Redux, Python, Flask, SQLAlchemy, Alembic, JSX, HTML, CSS3 [live](#) | [github](#)

- Communicated and worked with team members to maximize efficiency in completing MVP features via discord, zoom, slack, and github
- Utilized Redux to construct a web app page by incorporating state and dispatches throughout a user's session in order to dynamically render React data without refreshing
- Integrated a business/menu items features which allows other users to have full CRUD for businesses and partial CRUD for menu items

Pear & Lotus | React / Redux, Python, Flask, SQLAlchemy, Alembic, JSX, HTML, CSS3 [live](#) | [github](#)

- Incorporated products/reviews MVP feature with categories allowing users to have full CRUD implementation for both features
- Created user authorization routes to filter unauthorized users to specific features and secured accounts utilizing CSRF middleware protection
- Constructed database schema to further aid coding efficiency and organization of relationships and models through PostgreSQL

EXPERIENCE

UCLA Health, Los Angeles, CA

October 2021 - April 2022

Medical Scribe for Head & Neck Surgery

- Accompanied multiple ENT physicians during patient consultations and assisted in transcribing patient history and physical exam findings into the electronic medical records
- Assisted Dr. Chhetri & Dr. Yan in performing FEES (Fiberoptic Endoscopic Evaluation of Swallowing)
- Prepared computerized physician order entries for review and discharge orders
- Retrieved data results for physician review (bloodwork, radiology/pathology reports, medical records)

Keck Hospital of USC, Los Angeles, CA

November 2021 - April 2022

Medical Scribe for Rheumatology

- Accompanied Rheumatologist Dr. Ehresmann for patient visits and consultations and assisted in transcribing patient chief complaints and physical exam findings
- Organized and transcribed patient health information for present illnesses, diagnosis, and treatment resolutions into the electronic medical records
- Prepared computerized results for physician review on patient's laboratory blood tests, medications, and bone DEXA scans
- Directed and trained new hires in scribing for electronic medical records and procedures

EDUCATION

University of California, Irvine

- BS Public Health Science, **2017-2021**

App Academy

- 1000 hour immersive web development program with over 300+ hrs of peer programming, **2022**