

# Full-Stack Software Engineer

415-845-5977 - hem.jared@gmail.com - San Francisco, CA <a href="https://jvredh.github.io/">https://jvredh.github.io/</a> <a href="https://jvredh.github.io/">LinkedIn</a> <a href="https://jvredh.github.io/">Github</a>

# **SKILLS**

JavaScript, Python, SQL, HTML, CSS, React, Redux, PostgreSQL, SQLite3, Express, Sequelize, Flask, SQLAlchemy, Linux, Alembic, Node, Docker, AWS S3, Git, SCRUM, Pair Programming

### **PROJECTS**

blickr | Flickr clone | solo project (React/Redux, Flask, SQLAlchemy, Alembic, PostgreSQL, SQLite3, AWS S3) live | github

- Developed modularized components in an organized manner to improve code readability and facilitate future updates.
- Implemented user image upload using AWS S3, reducing server load and enabling scalable image services.

Plantsy | Etsy clone | group project (React/Redux, Flask, SQLAlchemy, Alembic, PostgreSQL, SQLite3) live | github

- Collaborated with a team of 4 to develop an Etsy clone, incorporated pair programming techniques to maximize productivity and minimize errors.
- Utilized Redux Persist to overcome challenges with state persistence, achieving smooth and reliable user experiences.

Rent-a-bnb | Airbnb clone | solo project (React/Redux, Express, Sequelize, PostgresQL, SQLite3)

live | github

- Demonstrated strong self-motivation and adaptability by learning React/Redux in a span of 2 weeks and successfully applied the skills to create a fully functional front end web application in 1 week.
- Achieved a clean, user-friendly design and implemented efficient data management strategies.

# **EXPERIENCE**

#### Irrigation Specialist

Independent Contractor

Jun 2019 - Jun 2022

- Mastered the installation and maintenance of automated fertigation systems within six months through intensive self-directed learning and frequent consultations with expert sources, resulting in the ability to complete projects with speed and efficiency.
- Successfully managed a team of technicians, providing training and guidance to ensure that projects were completed on time and within budget, increasing overall productivity.
- Demonstrated excellent communication and leadership skills by effectively managing multiple projects simultaneously, collaborating with clients to understand their specific needs and providing expert guidance and recommendations resulting in client satisfaction.

#### Home Care Provider

*In-Home Supportive Services* 

Jan 2015 - April 2019

- Demonstrated exceptional time management skills by effectively balancing caring for grandfather while attending school and working, resulting in consistently meeting all responsibilities and providing high-quality care.
- Ensured grandfather's health and well-being by regularly checking in on him with a high level of responsiveness and being available to assist grandfather whenever he needed something, resulting in a higher quality of life.
- Facilitated grandfather's independence and maintained his quality of life by driving him to doctor and dentist
  appointments, grocery shopping and other necessary errands, resulting in improved social connection and access
  to necessary resources.

### **EDUCATION**

AppAcademy, Sep 2022 - Mar 2023

• Full-Stack Web Development Bootcamp with intensive 1000 hour curriculum and < 5% acceptance rate

San Francisco State University - BS Kinesiology, Aug 2014 - Dec 2018