

# Kat Huang

Software Engineer in San Francisco, CA

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## Technical Skills

**Languages:** JavaScript, Python, SQL, CSS, HTML

**Frameworks/Libraries/Tools:** React, Node, Express, TypeScript, Jest, Postgres, GraphQL, REST API, Flask, jQuery, Tailwind CSS, Bootstrap

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## Employment Experience

### Software Engineer Intern

*Foqal, San Francisco* | May 2021 - June 2021

- Architected and implemented login, create-account, and forgot-password flows utilizing React, TypeScript, and GraphQL.
- Built and crafted UI/UX that revitalized the frontend features.
- Maximized quality and functionality of components by testing with Jest and Cypress.
- Improved security by validating the correct user via active sessions.

### Staff Nurse II, Critical Care Unit

*Kaiser Permanente, San Francisco* | Jan. 2018 - Jan. 2021

- Took charge of emergency situations in rapidly changing environments.
- Mobilized and organized teams under urgent circumstances.
- Orchestrated discussions with medical and non-medical personnel.
- Strengthened a project that reduced patient falls by 75% in 1 month.

### Staff Nurse II, Medical/Surgical ICU

*Dignity Health, San Francisco* | Jan. 2015 - Jan. 2018

- Received the Daisy Award for providing compassionate and quality care.
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## Education

### Rithm School

*Full stack web development* | Feb. 2021 - June 2021

### University of San Francisco

*Bachelor of Science, Nursing* | GPA 3.75 | 2011 - 2014

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## Projects

**PetTinder:** Pet adoption app using React/Tailwind | [Demo](#) | [Github](#)

**Jobly:** Job search app using React/Node/Express/PostgreSQL | [Demo](#) | [Github](#)

**Dr. Search:** Search for MD map app using Leaflet, React, Tailwind | [Github](#)

**Warbler:** A Twitter clone using Flask/SQLAlchemy | [Github](#)