# Kim Nguyen

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### **FULL STACK SOFTWARE ENGINEER**

I am a Full Stack Software Engineer with an endless curiosity and eagerness to learn new technologies in a collaborative and fast-paced environment. I am self sufficient and take pride in my code. I believe there's always an answer behind every problem, we just need a sprinkle of creativity and resourcefulness. With a customer service and healthcare background, I am able to communicate with customers respectfully and effectively in both English and my native language, Vietnamese. I love collaborating and supporting my teammates and I am an independent individual who loves solving my own problems on the side.

#### **TECHNICAL SKILLS**

HTML | CSS | HTTP | Git | React | Ruby on Rails | modern Javascript (ES6+) | PostgreSQL | external API interactions | Bootstrap/React-Bootstrap | SQLite | ActiveRecord | JSX.

### **TECHNICAL PROJECTS**

### SalonFindr - Github | Demo

SalonFindr allows users to find the nearest hair salon based on their location/references.

- Cooperate Yelp Fusion API to retrieve hair salon information (price, open schedule, reviews, ratings, etc).
- Conduct HTTP requests to 3rd party API using Ruby.
- Set up a simple has\_many relationship using ActiveRecord.
- Created api\_query.rb file, wrote functions to perform fetch requests to retrieve correct data.

## Makegotchi - Frontend | Backend | Deployed App

Makegotchi is an interactive game that allows users to play minigames, earn coins, buy new pets and take care of them.

- Set up Makegotchi's skeleton database with 3 models: user, user pet, pet using Ruby on Rails.
- Conduct user interface by using React and styling using React-Bootstrap.
- Created TicTacToe minigame with computer's auto move to enable a single user game against computer.
- Implemented React-Router to differentiate sets of components getting rendered.

### Hipstew - Frontend | Backend | Deployed App

Hipstew allows users to search for recipes by ingredients/name, keep track of pantry using a virtual fridge and interact with a virtual assistant - Stewy.

- Utilize Spoonacular API to send requests and retrieve data about cooking related subjects..
- Adding Web Speech API to enable Stewy to recognize human voice and respond with text and sound.
- Implement user authentication using JWT gem and localStorage to store encrypted information on client-side.
- Conduct user interface by using React with styling using React-Bootstrap, custom CSS and Animate CSS.
- Perform HTTP requests to 3rd party API using user's input from React to return relevant results.

### **EDUCATION**

Flatiron SchoolSan Francisco, CAFull Stack Web Development, Ruby on Rails, React and JavaScript program10/2020 - 01/2021

# Evergreen Valley College

San Jose, CA

San Jose, CA 04/2019 - Present

Undergrad Degree in Associate of Science in Nursing (ASN) | GPA: 3.871/4

01/2019 - 08/ 2020

### **EXPERIENCE**

Teasociety
Cashier/Customer Service (part-time)

- Maintain high standards for customer service during high-volumes, fast-paced operations.
- Communicate fluently in both English and Vietnamese.