# **Kathy Nguyen**

Full Stack Developer | itkat.co | kathyn262 | kathy-n-709a5







San Jose, CA 408-904-8719 kathyn262@gmail.com

# **Relevant Experience**

## **Software Engineer Intern**, Groupmuse

October 2019 - November 2019

- Extended a React Native iOS app that connects communities to classical music in collaboration with a team of six
- Designed UI, implemented React Native frontend, and created Ruby on Rails API endpoint for an event review feature
- Introduced push notifications for event related reminders
- Fixed nonfunctional Jest tests

## **Volunteer**, Santa Clara Valley Medical Center

October 2018 - April 2019

- Trained, onboarded, and supervised five volunteers
- Improved patient support at a Level 1, 600-bed trauma center by volunteering in the inpatient pharmacy stock room and gift shop
- Provided the highest quality patient care and gift shop maintenance in collaboration with other volunteers

# External Affairs Committee Member, Molecular and Cellular Biology Undergraduate Student Association (mcbUSA)

February 2015 - May 2018

- Created and organized mcbUSA's mentorship program of twenty mentees and ten mentors
- Provided one-on-one mentorship to first year students on their academic and professional goals
- Coordinated a summer undergraduate pre-health research opportunities conference for a few hundred attendees
- Delegated and oversaw tasks of ten conference committee members

#### **Research Intern**, Joint BioEnergy Institute

March 2016 - August 2016

Analyzed data, revised experiments, and ran tests to determine the most efficient method for plant protein extraction to improve resources for plant-based biofuel

## **Projects**

#### IobBox

- A full stack job board website with React, Express, and PostgreSQL
- Available here. Github.

## Microblog

- An anonymous microblog frontend built with React and Redux
- Available here. Github.

## Skills

#### Languages

**JavaScript** Python SOL

HTML & CSS

#### Libraries & Frameworks

React Redux **Express** Node Flask PostgreSQL **Iest SQLAlchemy** 

### Other Technologies

Figma Photoshop Sony Vegas

#### Education

## University of California, Berkeley

August 2014 - May 2018 Bachelor of Arts, Molecular and Cell Biology

#### Rithm School

Iulv 2019 - November 2019 Full Stack Web Development