

# Kathy Nguyen

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## Projects

### JobBox

- Built a full stack job posting and job application website with React, Express, and PostgreSQL
- Features include: account creation/log-in, user authentication, company and job search. Users can apply to jobs.
- Available [here](#), [Github](#).

### Waifu

- Built a Discord bot for Discord Hack Week with JavaScript
- Features include: greeting you on command, greeting customizations, scheduled automated greetings, and user authorization
- [Github](#).

## Relevant Experience

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

*October 2018 - April 2019*

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

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

*March 2016 - August 2016*

- Experimented on the extraction rate of plant protein to improve resources for plant-based biofuel
- Analyzed data, revised experiments, and ran tests to determine the most efficient method for protein expression and harvest

### **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
- Facilitated gatherings for mcbUSA's mentorship program
- Provided one-on-one mentorship to first year students on their academic and professional goals

### **Symposium Committee Co-Chair**, mcbUSA

*September 2015 - November 2015*

- Coordinated a summer undergraduate pre-health research opportunities conference for a few hundred attendees
- Delegated and oversaw tasks of ten committee members
- Monitored event publicity, guest speaker communications, and speaker gifts to ensure quality

## Skills

### Languages

JavaScript  
Python  
SQL  
HTML & CSS

### Libraries & Frameworks

React  
Redux  
Express  
Node  
Flask  
PostgreSQL  
Jest  
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**

*July 2019 - November 2019*

Full Stack Web Development