

# ALEX TRUONG VAN VO

▪ alextruongvo@yahoo.com ▪ (408) 887-9725 ▪ [Linkedin.com/in/alexvo0415](https://www.linkedin.com/in/alexvo0415) ▪ [Github.com/alexvo7](https://github.com/alexvo7)

## SKILLS (in descending order)

---

▪ Python ▪ C++ ▪ Java ▪ MySQL ▪ MS Office ▪ Git ▪ HTML/CSS

## EDUCATION

---

**University of California, Irvine** | Irvine, CA Sep 2018 – Present  
Information and Computer Science, B.S. (expected June 2022)  
GPA: 3.55

Relevant coursework: *Intermediate Programming (Python)*, *Data Structure Implementation and Analysis (C++)*, *Design and Analysis of Algorithms*, *Intro to Data Management (MySQL)*

## SIDE PROJECTS

---

**Vacation Advisor Chatbot** | *Python* Feb – Mar 2021

- Gives the user vacation advice and answers user queries about weather in California
- Parses user input using the CYK algorithm and gets data with OpenWeatherMap API

**Valley Girl Speech “Analyzer”** | *Python, HTML/CSS, JavaScript* Sep – Oct 2020

- Checks if user input is “valley girl” speech using Naïve Bayes classifier
- Frontend in Bootstrap 4 and JQuery, backend uses Flask
- Generated small dataset using Textgenrnn due to lack of resources online

**Terminal Text Editor** | *C++* Jun 2019

- Implemented basic text editor functions (copy, paste, select all, undo, etc.)

**Go-Kart UI** | *Python* Sep 2017 – May 2018

- Simplified mechanical switches into a user-friendly touchscreen UI
- Wrote and maintained UI using Python’s tkinter library throughout the school year

## WORK EXPERIENCE

---

**Kitchen Staff Member** **Irvine, CA**  
*UCI Catering* Jan – Mar 2020

- Prepared ingredients in a fast-paced, chaotic environment
- Maintained a clean and organized workspace by disinfecting surfaces, washing dishes, and reorganizing kitchenware

**Scheduling Intern** **Milpitas, CA**  
*Precision Swiss Products* Jul 2018

- Managed jobs assigned to machines and updated database accordingly
- Relayed information between vice president and machine operators

## VOLUNTEER EXPERIENCE

---

**Lion Dance Performer** **San Jose, CA**  
*Duc Vien Pagoda Lion Dance Team* Jan 2012 – Jun 2018

- Performed during cultural and religious festivals
- Collaborated with other members to develop dance routine