Tinh-Phong Nguyen

TINHPHONG04@GMAIL.COM | (510) 988-1142 | https://www.linkedin.com/in/tinh-phong-nguyen/

Education

California Polytechnic State University — *San Luis Obispo*　　　　　　　　　　San Luis Obispo, CA

Bachelor of Science in Computer Engineering
Overall GPA ~ 3.937
Expected Graduation - Spring 2026
Relevant Coursework: Computer Engineering Orientation; Introduction to computing; Fundamentals of Computer
　　　　Science; AP Computer Science Apps; AP Computer Science Principles

Experience

4yourbusiness (High-Tech eBay Business) — *Operations Technician*　　　　　　Hayward, CA

June 2019 - July 2022
- Tested incoming equipment and ensured that were ready for sale through processing, packaging, and shipping sales orders within a limited time
- Communicated with a team of eight in order to get products shipped on time
- Helped the company generate thousands of dollars in profit through the testing of various hard drives, expensive switches, and servers
- Experienced with server networking, mainly utilizing the PuTTY OS

Boba Bliss (Boba Shop) — *Shift Leader*　　　　　　　　　　　　　　　　　Dublin, CA

October 2021 - July 2022
- Directed teams of six to eight people during 5-hour shifts
- Kept people on track to complete all drinks on time
- Trained workers and collaborated with the team to sell/prepare ~600 daily orders

Gia Dinh Phat Tu (Buddhist Youth Group) — *Team Leader*　　　　　　　　　Hayward, CA

September 2017 - January 2021
- Lead large groups and teams through activities and traditional celebrations
- Organized annual games and community performances for over 100 people
- Taught a class of students key Vietnamese concepts and organization skills on a weekly basis

Skills

- Technical Skills: | Python + CircuitPython | HTML | CSS | NetLogo | Java | DaVinci Resolve 16
- Interpersonal Skills: | English | Vietnamese | Leadership | Teamworking | Problem Solving | Communication

Projects

Image Manipulation Project — *March 12th 2019 - March 29th 2019*
- Used Python to create image manipulations for a Client: Grayscaled image with logo; bordered image made from the utilization of masks; a customizable border; a triple border; and a distorted image
- Documentation Link: https://tinyurl.com/4b5rreex

Mechanical Winch — *October 14th 2019 - October 22nd 2019*
- Created a functioning winch with Vex and Fishertech parts that could lift at least 100 grams 30cm high
- Used NetLogo to create simulations of project that were physically accurate
- Documentation Link: https://tinyurl.com/2h39zvza

Chemistry Super Mario Bros — *November 9th 2020 - December 3rd 2020*
- Nintendo's New Super Mario Bros. game, modified to fit a chemistry theme and simplified the number of features in the game
- Utilized various Java game libraries and Greenfoot IDE