

EDUCATION

San Jose State University, San Jose, CA – *Bachelor's Degree*

August 2017 – May 2022 (Expected)

Pursuing a degree in Computer Engineering

SKILLS

Unix, C++, Assembly, Python, HTML, PHP, Bootstrap, Customer Service, Management, Microsoft Office Suite, GIT, Communication, Teamwork, Verilog, Circuit Analysis

RELEVANT COURSEWORK

Object Oriented Programming – C++

Digital Circuit Design – Verilog, LTSpice

Engineering Reports – Research and Reports

Data Structures And Algorithms – C++

Engineering Statistics – Statistical Math

Advanced Algorithms – C++

Software Engineering – PHP, HTML, MYSQL

Operating Systems – C, Linux

PROJECTS

Online Grocery Store (2020)

<https://github.com/kpham56/ecommerce-OFS>

- Developed the Cart and Checkout page in HTML and PHP
- Created page to display customer contact information
- Created test cases for various fields to verify user input

Beacon Robot (2018)

- Physically designed and coded a robot to enter a perimeter, turn off a beacon, and leave the area.
- Programmed the ARM Cortex-M4 Controller

LED Clock (2017)

- Built digital clock using SJSU One board
- Coded in C++, developed Stopwatch, Countdown, Alarm functions
- Created breadboard circuit with LED's and resistors

EXPERIENCE

Varian Medical Systems, San Jose, CA – *Marketing Admin Intern*

December 2020 – January 2020

- Update item long descriptions and part numbers in marketing catalog
- Track revisions, develop powerpoint to highlight key changes

Kenzo Sushi, San Jose, CA – *Host*

October 2019 – March 2020

- Seat guests and provide a friendly atmosphere
- Answer phone, place orders for take out
- Manage reservations and seating of the restaurant