

Kyle Wong

Detail-oriented and passionate computer engineering undergraduate with experience in software development, IT work, and customer service positions. Seeking an internship to gain experience and insight in the high-tech industry.

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WORK EXPERIENCE

IT Intern

The King's Academy

06/2017 — 05/2018

Sunnyvale, CA

- ▶ Ran network and HDMI cables through classroom buildings
- ▶ Prepped computer systems for upcoming school year
- ▶ Reformatted hard drives and removed computer components for repurposing
- ▶ Assisted teachers with various tech-related problems
- ▶ Developed a timesheet for school's cafe workers, cutting down school expenses

Electronics Sales Associate

Target Corporation

06/2018 — 09/2019

San Jose, CA

- ▶ Operated electronics counter cash register
- ▶ Responsible for unlocking and selling electronics products
- ▶ Advised customers on electronics products and cell phone plans
- ▶ Restocked products and zoned aisles

SKILLS

- ▶ C++ Programming
- ▶ C Programming
- ▶ Android App Development
- ▶ Bash Command Line
- ▶ ReactJS
- ▶ Communication
- ▶ Adaptability
- ▶ GitHub Version Control
- ▶ Java Programming
- ▶ UNIX/Linux
- ▶ Firebase Realtime Database
- ▶ HTML, CSS, JavaScript
- ▶ Teamwork
- ▶ Problem Solving

HONORS AND DISTINCTIONS

National Merit Scholarship Finalist (2018)

UCSB Dean's Honors (2018-2019)

National Society of Leadership and Success (2018—Present)

EDUCATION

Computer Engineering Undergraduate

University of California, Santa Barbara

09/2018 — Present

Expected Graduation: June 2022

- ▶ GPA: 3.88

High School Diploma

The King's Academy (Sunnyvale, CA)

08/2014 — 09/2018

- ▶ GPA: 4.44

COURSES

CMPSC 32: Object Oriented Design

04/2019 — 06/2019

UCSB

- ▶ Advanced topics in object-oriented computing, including encapsulation, data hiding, inheritance, polymorphism, compilation, linking and loading, memory management, and debugging.

CMPSC 24: Problem Solving with Computers II

01/2019 — 03/2019

UCSB

- ▶ Object-oriented programming/data structures and algorithms in C++

CMPE 030: Programming Concepts and Methodology

06/2018 — 08/2018

San Jose State University

- ▶ C language program design, development, style, testing, and documentation; algorithms, control structures, functions, and elementary data structures

PROJECTS

Atmospheric Water Generator (SACNAS)

10/2018 — Present

- ▶ Team lead for the Controls Team, which focuses on developing an Arduino-controlled system designed to monitor sensor readings, control the machine's power relay, and log data

ROLCC Cell Group Web App

06/2019 — Present

- ▶ Created a ReactJS web application for church cell group using Firebase Realtime Database; application used for communicating, socializing, and scheduling events and responsibilities