

## **EDUCATION**

California State University, Sacramento  
Sacramento, CA — B.S in Computer Science,

Estimated Graduation: May 2025

## **SKILLS**

Java, Object Oriented Programming, SQL Programming, C++, C#, Swift, Python, Excellent Verbal Communication, Excellent Written Communication, Professional iOS & macOS Technical Knowledge, Customer Service Skills, Excellent Critical Thinking Skills, Excellent Problem Solving Skills, Knowledge of Network Data Security

## **EXPERIENCE**

Apple June 2024 - November 2024

Location Frameworks Test Engineer, Cupertino, CA

- Obtained and tested unreleased iOS, macOS, tvOS, watchOS, & visionOS roots. Utilizing internal software and documentation, I would produce and perform manual as well as automated tests. This constantly resulted in on time continuous integration.
- When test errors arose, I utilized internal bug tracking software to report issues which were screened and resolved by appropriate development teams. This would minimize bugs in our upcoming software before being released to the public.

Apple May 2021 - Present

AHA Mac+ Advisor, Elk Grove, CA

- Responsible for supportive communication, using creative thinking and process follow through to assist customers on technical issues supporting iOS and macOS software and our hardware, resulting in consistent resolution of cases with high customer satisfaction.
- As a lead in the Gonzalez Care Team as my category two role, I ideated and produced team building activities by thinking creatively and use online tools that often result in higher morale.

St. Anthony Parish November 2019 - Present

Multimedia Coordinator, Sacramento, CA

- Livestream mass services at the parish using Open Broadcast Software, YouTube Studio, and NDI cameras, providing access to religious services to those who cannot attend.

Computer Science Honor Society August 2019 - May 2020

Founding Vice President, Elk Grove, CA

- Co-Founded the Computer Science Honor Society at my high school. As a community, we hosted computer science volunteer opportunities at local schools which resulted in countless technologically educated and interested students.

Vex Robotics August 2017 - May 2020

Club Member, Elk Grove, CA

- Utilized C programming language to code robots which consistently won numerous local competitive matches.

Cyber Patriot August 2016 - May 2020

Club Member, Elk Grove, CA

- Competed in nationwide cyber security tournaments for four years, securing end systems of varying operating systems (i.e Windows, Ubuntu, macOS).
- Knowledge gained enabled smooth transition from iOS Tier 1 to macOS Tier 1 support in AppleCare.

## **Projects**

Love Story Interactive Game

- Coded an interactive game for my girlfriend in Eclipse IDE using Java programming. This relationship quiz styled game would give points based on correct inputs and give alternate endings based on the user's score.

Magic Mirror

- Utilized a Raspberry Pi 4 and Magic Mirror open source software to custom make a mirror that displays the local time, weather, and daily tasks.

Rube Goldberg Machine

- Manufactured a machine that utilized the energy produced from a C++ programmed electric motor to move a marble down a custom manufactured vertical path, down to a small box.

Light Show

- Through engineering with resistors, wires, LED lights, and an Arduino, I utilized C++ programming to code a light show to a popular rap song.

## **HOBBIES & INTERESTS & OTHER RELEVANT ACTIVITIES**

Cyber Security, Boulderling, Basketball, AI/Machine Learning, Software Engineering