

## Théo Arrouye

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## WORK EXPERIENCE

### uBreakiFix

Santa Clara, CA

Technician

October 2019 – May 2020

- Working in a team, communicating with managers, and working under pressure
- Increasing communication and problem-solving skills through customer service, coworker relations, and repairs
- Diagnosing and repairing consumer electronic devices to a high standard of quality

### YMCA

Bellevue, WA

Lifeguard and Adventure Zone Supervisor

March 2016 – September 2019

- Certified in CPR and lifeguard training, with monthly testing/training
- Became a lead lifeguard and helped train two newly onboarded workers
- Supervised and coordinated activities for children of ages 0-12 in the Adventure Zone child care area

### L4 Digital

Seattle, WA

Intern

December 2016 – March 2017

- Constructed an augmented reality app with Vuforia and Unity to help illustrate how a device functioned, using Git to track everyone's changes
- Followed a strict timeline with the project team to ensure quality and timeliness of new product

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## EDUCATION

### Santa Clara University

Santa Clara, CA

Pursuing a Bachelor's Degree in Computer Engineering and Science

Expected Graduation: June 2021

Honors: Dean's Merit Scholarship

Cumulative GPA: 3.46

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## ADDITIONAL INFORMATION

2019 Google Tech Challenge Prize Winner

Portfolio: <https://tarrouye.net>

### High School Senior Project

- Built a virtual reality experience focused on exploring what impacts immersion, including realistic physics, climbing, and more.
- Tested the virtual reality experience with 15 participants. Implemented their feedback over four rounds of testing. Presented the final project to 30 students and faculty members.

Languages: Python, C++, C, C#, Lua, HTML, CSS, PHP, Java, JavaScript, and more

Skills: Critical Thinking, iOS Game Development, Web Programming, Leadership, Writing