# CARSON D. WELTY

SUMMARY

My mission is to find an opportunity where I can contribute to an organization while learning about the practical application of technology in the real world.

**EDUCATION** 

## University of California, Riverside

B.S. Computer Science 2021

Dean's Honor List

GPA: 3.64

**EMPLOYMENT** 

#### **UCR School of Business**

IT Support Staff

Sept. 2018 to Current

Management of lecture recording MediaSite software Maintaining computers remotely to ensure security

CSforALL Code Camp

UC Riverside

Teaching Assistant

July 2018 to Aug. 2018

Teaching high school students how to code with python and MIT App Inventor 2, under direct supervision of CS Lecturer

**PROJECTS** 

#### Personal Website

Feb. 2018 to Current

A personal website built using HTML, CSS, and JS.

Link: cwelty.github.io

### Billboard Program

Ian. 2018

A C++ program that allows users to create an account, post messages to a public page, and access past messages.

iSpy Game

Apr. 2018

A web-game constructed in 24 hours at UCR's Citrus Hack, made with HTML, CSS and IS

**SKILLS** 

**PROGRAMMING:** C++, Python, HTML5, CSS, MIT App Inventor 2 **OTHER TECHNICAL:** Git, MediaSite, Microsoft Excel, Capstone

**EXPOSED TO:** JavaScript, Swift, Deep Freeze, Arduino

**ACTIVITIES** 

#### Cyber @ UCR

Sept. 2017 to Current

Participate in National Collegiate Cyber Defense Competition (NCCDC) invitationals Technical workshops

Association for Computing Machinery @ UCR Sept. 2017 to Current

Techinical workshops, networking, mock interviews

Citrus Hack 2018 @ UCR · Participant

Completed and demoed a web iSpy Game built in 24 hours

<u>AWARDS</u>

## Esperanza High School

June

Distinguished Scholar Recognition

2017

Completion of the most rigorous curriculum available while maintaining GPA of at least 3.75