

# Scott Vo

## Computer Scientist

I am a Computer Science student at the University of California, Riverside with a passion in technology of all kinds. I currently have some experience in and enjoy working with image processing, but I am excited to be exposed to every field of computer science that I can. I am persistent and focused when learning new things, regardless of difficulty. I am looking for opportunities to learn more about my trade as well as an environment that encourages growth and professional development.



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## SKILLS

C++

Python

NumPy

## INTERESTS

Music

## EDUCATION

### B.S. Computer Science

#### University of California, Riverside

09/2019 – Present

3.73 GPA

## PERSONAL PROJECTS

### UCR Unmanned Aerial Systems - Computer Science Team (09/2019 – Present)

- Develop computer vision in a UAV to compete in the AUVSI SUAS Competition in 2020.
- Object Detection: Use Python's NumPy and OpenCV libraries to identify obstacles in front of the UAV by recognizing patterns in images captured by the attached camera.

## WORK AND VOLUNTEER EXPERIENCE

### Drum Major

#### Spirit of Northview

06/2017 – 06/2019

*Achievements/Tasks*

- Coordinate band member responsibilities during competition season.
- Manage student logistics, including band leadership meetings, planning summer training, maintaining member morale.
- Represent 70 band members in communications with band director.

*Contact: Robin Gin – rgin@c-vusd.org*

### Teens Endeavor to Accomplish More

#### City of Covina Parks & Recreation

07/2014 – 06/2019

*Achievements/Tasks*

- Assist Parks & Recreation staff in setting up and tearing down community events.
- Provide guidance for multiple age groups, such as tech support for senior citizens or arts and crafts for young children.

*Contact: Taylor Unzicker – tunzicker@covinaca.gov*

## ORGANIZATIONS

Association for Computing Machinery (09/2019 – Present)

Institute of Electrical and Electronics Engineers (09/2019 – Present)

## ACHIEVEMENTS

### The Regents Scholarship (09/2019 – Present)

*The Regents Scholarship is the most prestigious scholarship awarded to incoming UCR freshmen. Students are selected based on a review of the academic record by the faculty Committee on Scholarships and Honors.*