

# Alyssa Wang

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Current graduate student seeking a Software Engineer Position or Internship.

GitHub: <https://github.com/yuwangalyssa>

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Online resume: <https://csw01.csueastbay.edu/~mf5683/resume/resume.html>

Sponsorship required to work in the US

## Work Experience

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### AI Planning Project

January 2018 to March 2018

Studied AI searching and planning basics in the Artificial Intelligence class. Used NetLogo to create a path finding for a fishing vessel simulation. Used Gecode to implement a student class registration system with constraints satisfaction.

### Machine Learning Project

September 2017 to December 2017

Studied the fundamental knowledge of machine learning in the Compute Vision class. Trained a set of fruit images from ImageNet by CNN network in TensorFlow and Python. Made a simple android app to recognize the level of ripeness of bananas.

### Software Developer Internship

July 2017 to September 2017

- Participated Unity 3D related project, UI related. Helped to implemented a test tool.
- Participated in debugging the team project using C++. The project is to do segmentation and coloring on human hair.

### RECENT PROJECTS

## Education

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### Master of Science in Computer Science

California State University

2019

### Associate of Arts in Computer Science

De Anza Community College - Cupertino, CA

June 2016

### Bachelor of Science in Computer Science

Jilin University

## Skills

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.NET, DATABASE, JAVA, VISUAL STUDIO, PYTHON

## Additional Information

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### SUMMARY OF SKILLS

- Language: C++
- Knowledge: Database, Web development, Java, Python
- Tools: Visual Studio