

☎ (301)250-5825  
✉ allenyang2813@gmail.com  
🌐 allenyang.info

🌐 linkedin.com/in/aolin-yang  
🐙 github.com/aolinyang  
📧 devpost.com/aolinyang

## SKILLS

Previously worked with

Java JavaFX Android Studio  
HTML5 CSS3 Bootstrap 4 React.js  
Firebase SQL Node.js Express.js  
JavaScript

Knowledgeable in

Python C++ jQuery Git

## HONORS AND AWARDS

USA Computing Olympiad  
🏆 Gold Division

Lockheed Martin CodeQuest Novice  
Division  
🏆 Second Place (2017)

Montgomery College Programming  
Competition  
🏆 First Place (2017)

National Merit Scholarship Competition  
🏆 National Merit Finalist

American Mathematics Competition 12A  
🏆 Distinguished Honor Roll 2017-18  
(Top 1% of nation)

American Mathematics Competition 10A  
🏆 Distinguished Honor Roll 2015  
(Top 1% of nation)

## INTERESTS

Machine Learning Web Development  
Algorithms Desktop Applications

# AOLIN (ALLEN) YANG

## EDUCATION

Texas A&M University, College Station, Texas Expected May 2022  
B.S. in Computer Science, GPA: 3.857  
ACE Scholar | University Honors | Corps of Cadets

## PROJECTS / EXPERIENCES

Travel Planner July 2019 - Present  
Personal Project

- Engineered a web application that lets users manage travel plans in detail
- Integrated modern web developing tools such as Express.js and React.js

Reversi: Oblique June 2019 - July 2019  
Personal Project

- Developed application made with JavaFX that lets users play modified Reversi
- Designed game to allow playing against an algorithm and online matching

HackDFW February 2019  
The Women's Museum Dallas, TX

- Created a website that helps teens learn how to make wise financial decisions

TAMUHack 2019 January 2019  
Texas A&M University College Station, TX

- Programmed an Android application that connects patient with their therapists

Aggies Invent Augmented Reality/Virtual Reality December 2018  
Texas A&M University College Station, TX

- Collaborated with a team to designed a system that uses AR to help triage professionals prioritize the injured

## LEADERSHIP

Cadet Corporal (Sophomore) August 2018 - Present  
Corps of Cadets, Texas A&M University College Station, TX  
*The Corps of Cadets develops well-educated leaders of character who are prepared for the global leadership challenges of the future.*

- Earned my right to wear the Corps Brass by proving my excellence and competence as a freshman cadet
- Leading my freshmen to be excellent cadets, students, and citizens

Instructor June 2019 - Present  
Sunbridge Learning, LLC Sugar Land, TX

- Teaches students high school level mathematics in a formal classroom setting

Aggie Toastmasters Officer January 2019 - Present  
Toastmasters International - Texas A&M University College Station, TX

- Developed essential professional public speaking and communication skills