# **MELODY X WANG**

melody.xinyu.wang@gmail.com

# **OBJECTIVE**

Enter the games industry through the computer science field.

#### **EDUCATION**

**Dublin High School** 

Class of 2020

- Project Lead the Way Engineering Academy
- Relevant Coursework
  - PLTW Principles of Engineering, 2017-2018
  - PLTW Computer Science Principles, 2018-2019
- Advanced Placement Courses
  - o AP European History, 2017-2018
  - AP Language and Composition, 2018-2019
  - o AP Biology, 2018-2019

# **WORK/VOLUNTEER EXPERIENCE**

Redeemer Bible Fellowship

Youth Worship Leader, January 2019 - Present

Create a positive and focused church environment through helping lead worship songs for middle to high school aged youth. Provide rhythmic backbone of music by playing percussive instruments.

**Dublin High School** 

Engineering Tutor, Fall 2018 - Spring 2019

Advise and guide current Principles of Engineering students on areas of confusion or need. Help develop students' critical thinking and problem solving skills through peer tutoring.

### **EXTRACURRICULARS**

Redeemer Bible Fellowship

Focus Group, Fall 2017 - Present

Foster a welcoming and positive community in the church youth group by planning and leading activities and events, as well as welcoming newcomers.

**Dublin High School Band** 

Bass Drum Section Leader, Fall 2017 - Present

Lead members of the bass drum section by advancing technical skills through planned group practice sessions and video assignments. Relay communications from directors and instructors, and promote discipline through modeling excellence.

Fall 2016 - Present

- Concert Ensemble
- Competition Marching Band (Irish Guard)
- Competition Winter Percussion Ensemble

### **SKILLS**

General

- 90WPM typing speed -
  - Google Suite -
  - Social Media Use -

### Language

- Proficient French -
- Proficient Verbal Mandarin -

## Computer Science

- Intermediate HTML -
  - Intermediate CSS -
- Intermediate Python -
  - Basic C -
  - Basic JavaScript -