

MELODY X WANG

melody.xinyu.wang@gmail.com

fiery767.github.io/porfolio

EDUCATION

Dublin High School

Class of 2020

- Project Lead the Way (PLTW) Engineering Academy
- Relevant Coursework
 - PLTW Principles of Engineering, 2017 - 2018
 - PLTW Computer Science Principles, 2018 - 2019
- Advanced Placement Courses
 - European History, 2017 - 2018
 - Biology, 2018 - 2019
 - Language and Composition, 2018 - 2019
 - Calculus AB, 2019 - 2020
 - Computer Science Applications, 2019 - 2020
 - Government and Politics, 2019 - 2020

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.

Maskil (Startup)

Software Engineer Intern, June 2019 - August 2019

Provide programming support for development of Maskil software. Leveraged knowledge of HTML, CSS, JavaScript, and Python to develop and integrate new features into the product.

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

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

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

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.

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 JavaScript -
Basic Java -