

# Ryan Zhu

✉ rz.ryanzhu@gmail.com

💻 www.ryanzhu.com

🌐 Ryan Zhu

## PROFILE 👤

Mature and hardworking high school student seeking opportunities for learning and connecting with mentors.

- Adaptable and able to learn very quickly
- Inquisitive, curious, and willing to learn
- Strong organization, teamwork, and leadership skills
- Excellent mathematical and computer skills

## SKILLS ★

Fast Learner

Computer Skills

Teamwork

Leadership

Problem Solving

## LANGUAGES 🗣️

English

Mandarin

## WORK EXPERIENCE 📁

### MUSIC THEORY TUTOR

*Ware Academy of Music*

Oct 2021 - Present

- Private tutor for music theory under the Royal Conservatory of Music curriculum

### COOPERATIVE EDUCATION STUDENT

*NVISION*

Sept 2021 - Jan 2022

- Developed and published a personal portfolio website
- Data entry in Wordpress
- Web Development tutorials (HTML, CSS, JS, Wordpress, React)

## EDUCATION HISTORY 📖

### Markville Secondary School

Sept 2019 - Present

- Currently in Grade 12
- Working towards the achievement of the Ontario Secondary School Diploma in 2023
- Specialist High Skills Major: Information and Communications Technology
- Courses of interest include Computer Science, Computer Technology, and Math

## EXTRA-CURRICULAR ACTIVITIES 🕒

### COMMUNITY MODERATOR

*MuseScore*

Feb 2021 - Present

- Enforce community guidelines on MuseScore.com
- Deal with user issues
- Organize competitions and write articles
- Test beta features and provide feedback to developers

### TECHNOLOGY LOGISTICS EXECUTIVE

*YRHacks*

Jun 2022 - Present

- Maintain website and Discord bot for regional student-run hackathon
- Help with logistics and organizing the hackathon
- Deal with other technological issues

## APP DEVELOPMENT CLUB EXECUTIVE

**Markville Secondary School** Sept 2022 - Present

- Executive for the app development club at Markville Secondary school
- Organize logistics and plan lessons
- Teach students and lead projects

## PROJECTS

### THE BRAIN SCRAMBLE

Jun 2022 - Present

- Developed and maintain a website for a student-run online magazine for teen writers
- Developed in WordPress

### TEACHASSIST APP

Oct 2021 - Jun 2022

- Lead a small team to develop a mobile app available on Android and iOS for YRDSB high school students to manage their marks and learning progress
- Written in React Native

### PERSONAL WEBSITE

Dec 2021 - Mar 2022

- Developed a personal website
- Written in React
- Showcases my music over the span of 2 years

## ACHIEVEMENTS

### RCM - ARCT IN PIANO PERFORMANCE

Jun 2022

### AMERICAN COMPUTER SCIENCE LEAGUE - FIRST PLACE

May 2022

### CANHACK 2022 - TOP 10

Mar 2022

### SYMPHONIC BAND MOST VALUABLE PERFORMER

Jun 2021

### CANADIAN INTERMEDIATE MATH CONTEST - STUDENT CHAMPION

Nov 2020

### OBA PROVINCIAL BAND FESTIVAL - MUSIC LEADERSHIP AWARD

Feb 2020

## REFERENCES

Available upon request

## HOBBIES

Composing music

Coding

Mathematics

Karate

Hiking