

William Ding

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EXPERIENCE

Auxillium, Online — *French and Math Mentor (Volunteer)*

SEPTEMBER 2023 - PRESENT

Provided personalized free mentoring to middle school and elementary school students in French and math.

Developed engaging customized lesson plans specific to students' learning styles.

Mentored 3 students weekly, helping improve their grade and confidence in math and French.

Self-employed, Online — *French Teacher*

FEBRUARY 2024 - PRESENT

Taught basic to intermediate French to beginners through interactive online sessions.

Managed scheduling, lesson planning, and student progress tracking independently

EDUCATION

Merivale HS, Nepean — *International Baccalaureate Diploma*

September 2024 - June 2027

Currently enrolled in the rigorous IB program with a focus on STEM subjects.

Active member of the Merivale swimming team.

Meritus Academy, Toronto — *Extracurricular Activities*

September 2024 - June 2027

Participated in advanced STEM classes: Chemistry, Biology, Physics, Math and Computer Science.

PROJECTS

HoloLegends — *Video Game*

Currently developing a 2D pixel fantasy adventure game.

Designed a combat system, created original pixel art, and wrote game logic in GML (GameMaker Language).

Collaborated with other game developers to test and improve game balance.

SKILLS

Technical:

- Programming (python, GML, C++)
- Computer Literacy

Creative:

- Artistic Skills
- Game Design

Soft Skills:

- Problem Solving
- Time Management
- Critical Thinking
- Multilingualism

AWARDS & ACHIEVEMENTS

- Certificate of Distinction - Cayley Mathematics Contest (top 25%), University of Waterloo, 2025
- Silver Medalist - Academic Honor for achieving 90%+ average across all courses, Merivale Highschool, 2025
- Represented Merivale HS swimming team at provincial competitions

LANGUAGES

French - Fluent
English - Fluent
Mandarin - Fluent
Spanish - Conversational
Japanese - Conversational

INTERESTS

- Computer science
- Art
- Swimming
- Learning languages
- Video games

