

Wenwei Xu

646-269-9610 | New York, NY

wenweixu0.com | wenweixu0@gmail.com | linkedin.com/in/wenwei-xu-bb0575271/ | github.com/WenweiXu30

EDUCATION

Georgia Institute of Technology

Bachelor of Science in Computer Science

Atlanta, GA

Jul. 2024 – Present

- Expected Graduation Date: May 2027
- Currently taking Object Orient Programming in Java

CUNY-Hunter College

Bachelor of Science in Computer Science

New York, NY

Aug. 2023 – May 2024

Stuyvesant High School

Relevant Coursework

New York, NY

Sep. 2020 – June 2023

- AP Environmental Science, AP Chemistry, AP World History, AP Calculus BC, AP Physics 1, AP Physics 2, AP Chinese Language and Culture

COMPUTER LANGUAGES

Proficient: Python, Processing

Experience: C++, Java, HTML, Unity, C#

EXPERIENCE

Videogame Developer

VGDev Chime - Survival/Tower Defense Game (Unity, C#)

September 2024 - Present

Atlanta, GA

- Programmed core mechanics including enemy waves, user interface, and player defenses
- Developed AI behavior for enemies and balanced difficulty curves to ensure engaging player experience
- Collaborated with team members to refine mechanics and resolve bugs, contributing to a polished final product

Librarian Assistant

Brooklyn Public Library

July 2023 - August 2023

New York, NY

- Organized the library's information system by checking book entries for holds, fines, and overdues then updating the data back into the system
- Assisted in daily library operations by shelving books, managing the front desk, and answering in-person and over-the-phone questions and concerns

Part Time Coding Teacher

theCoderSchool Tribeca

December 2022 - June 2023

New York, NY

- Held a computer science class in a small environment of 8-10 kids ranging from third to eighth grade
- Taught kids 2 on 1 privately, guiding them on their own projects

PROJECTS

Personal Landing Page | *HTML*

July 2024 – Present

- Designed a personal website using a html template
- Implemented interactive buttons directing to social media and resume

Pong, Wordle, Bubble Shooter | *Java, Processing*

December 2022 – May 2023

- Recreated the classic games of Pong, Wordle, and Bubble Shooter in Processing and Java
- Implemented user interface with buttons
- Built using concepts of dictionaries, linked lists, arrays, keyboard mouse interactions

TECHNICAL SKILLS AND INTERESTS

Languages: English, Mandarin, Cantonese

Interests: Late-night Basketball, Karaoke Sessions, Rock climbing, Choir