

XINHUI XU

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EDUCATION

Wellesley College, Wellesley, MA

May 2021

Major: Mathematics

Minor: Computer Science

Cumulative GPA: 3.92 (Spring 2018)

Relevant Coursework: Abstract Algebra, Real Analysis, Linear Algebra, Multivariable Calculus, Combinatorics & Graph Theory, Data Structure, Computer Systems

Stuyvesant High School, New York, NY

June 2017

Related Coursework: Software Development, System Level Programming, Computer Graphics

WORK EXPERIENCE

Wellesley College Math Department, Wellesley, MA

Sept. 2018-present

Attached and Individual Tutor

- Officially trained as a Pforzheimer Learning and Teaching Center tutor
- Hold weekly help room sessions in addition to individual tutoring

Wellesley Science Center, Wellesley, MA

Summer 2018

Student Researcher

- Evaluating how computer science students collaborate in blocks-based programming environment such as MIT App Inventor

Independent Tutor, Wellesley, MA

Sept. 2017-present

Private Bilingual Tutor

- Tutor high school students in math and science both face-to-face and online
 - Specialize in assisting non-native English speakers from China
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TECHNICAL EXPERIENCE

Programming Languages: Java, Python, C, HTML, CSS, JavaScript, Go, LaTeX

Software: Sony Vegas, Audition, After Effects, Photoshop

Other: SQLite, MongoDB, Flask, Jinja2, Foundation, Bootstrap, Git

EXTRACURRICULARS

- **Wellesley Japan Club Choir**, Wellesley, MA

Sept. 2017-Jan. 2018

LANGUAGES

- Mandarin Chinese (Native Proficiency), Japanese (Conversational)