

Xinhui ('Shin-huey') Xu

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Education

WELLESLEY COLLEGE, Wellesley, MA

May 2021

B.A. Mathematics, East Asian Language & Culture (GPA: 3.95/4.00)

- Related courses: Combinatorics & Graph Theory, Linear Algebra, Multivariable Calculus, Data Structures, Foundations of Computer Systems, Intro to Linguistics, Social Science in Japanese.
- Awards: QuestBridge National College Match Finalist; Benjamin A. Gilman International Scholarship; Mayling Soong Grant.

Additional Coursework

TEACHERS COLLEGE, COLUMBIA UNIVERSITY, New York City, NY

May 2024

Summer & One-Year Certificate in Teaching Chinese to Speakers of Other Languages (TCSOL)

- Coursework and practicum in second language acquisition, pedagogy, assessment research, and Chinese linguistics. Working in a small team to launch newsletters and coordinate events.

CHARLES SPOSATO GRADUATE SCHOOL OF EDUCATION, Boston, MA

Sep 2021 – Jan 2022

- Semester of practicum in effective instructional methods, curriculum design, and classroom culture development in high-needs urban public schools with on-site student teaching.

KYOTO CONSORTIUM FOR JAPANESE STUDIES, Kyoto, Japan

Jun 2019 – Jul 2019

- Advanced-level language coursework and research project in academic Japanese exploring math anxiety and communication-intensive math instruction in Japan and the U.S.

Experience

Senior Managing Instructor, PRINCIPIA TUTORS & CONSULTANTS, McLean, VA

Jul 2022 – Present

- Teaching 1:1 and group classes on SAT/ACT reading/writing, math, science communication and personal essay crafting, both in-person and remotely using digital whiteboard tools. (Part-time since Jun 2023.)
- Delivering daily progress reports to students and families; designing individualized lesson plans with support for English Language Learner (ELL) students.
- Developing multimedia curriculum material on content, problem-solving strategies, and assessments.
- Supporting onboarding instructors by modeling lessons, providing tips, and answering questions.

AmeriCorps Service Year Volunteer, MATCH HIGH SCHOOL, Boston, MA

Sep 2021 – Jun 2022

- Led small-group math instruction for 9th-11th graders. Created daily materials based on group needs, with socio-emotional learning and career & college readiness activities.
- Coordinated daily with special education teachers, occupational therapists, counselors, and families to support students with learning and executive functioning disabilities.
- Supported 20+ Precalculus students in class and after-school as the teaching assistant, collaborating with co-teachers on grading, lesson material developing, and family communication.
- Designed and conducted exit interviews for the cohort of tutors. Organized responses as a resource for tutors in the following years and presented trends to instruction and curriculum directors.

Japanese to English Translation Intern, SOPHIA UNIVERSITY, Japan

Jul 2020 – Sep 2020

- Translated contemporary interviews of youths from the historically marginalized *Burakumin* community in Japan to be published online (from *Buraku Mondai to Mukiau Wakamonotachi* by Ryushi Uchida).

Tutor, WELLESLEY COLLEGE, Wellesley, MA

Sep 2017 – Dec 2019

- Held 1:1 and group tutoring sessions on college-level math for fellow students under the Math Department. Independently tutored high-school STEM subjects and provided bilingual support.

Student Researcher, WELLESLEY SCIENCE CENTER, Wellesley, MA

Jun 2018 – Aug 2018

- Devised modes of collaboration for computer science students in a blocks-based programming environment (MIT App Inventor) and presented a poster.

Technical Support Staff, COLLEGE COPY CENTER, Wellesley, MA

Sep 2017– Mar 2020

- Produced posters, flyers, booklets, handouts, etc. for Wellesley faculty, students, and administration.

Languages

English (Native/bilingual proficiency) | Chinese (Native/bilingual proficiency) | Japanese (Working proficiency)

Technical

Git | Python | SQL | Java | JavaScript | HTML& CSS | C (Basic proficiency)