

Jiaying (Mai) Xu

Waltham, MA | jiayingxu@brandeis.edu | +1 425 449 0082 | <https://maimaixx.github.io/>

Education

Brandeis University, Waltham, MA

Expected May 2025

Master of Arts in Psychology

Thesis: *Alcohol as a Predictor of Sexual Aggression Recidivism*

GPA: 3.7/4.0

Brandeis University, Waltham, MA

August 2020 – May 2023

Bachelor of Arts in Philosophy and Psychology

GPA: 3.7/4.0, Dean's List

Research Interests

Early detection and intervention of psychological disorders, focusing on the developmental pathways that contribute to the onset of these disorders. I aim to identify early indicators and explore preventative strategies to mitigate severe outcomes, particularly in relation to psychological disorders that emerge later in life.

Teaching Experience

Graduate Course Assistant, Developmental Psychology, Brandeis University

Fall 2024

Principle Instructor: Hannah Snyder

Graduate Course Assistant, Statistics, Brandeis University

Fall 2024

Principle Instructor: Paul Dizio

Research Experience

Master's Student Researcher / Undergraduate Research Assistant

Dec 2021 – Present

Raymond-Knight Laboratory, Brandeis University

- Developed research on the impact of alcohol factors on recidivism likelihood based on time since perpetrators' release.
- Submitted IRB proposal and acquired CITI certification for Master's project.
- Analyzed data from the Massachusetts Treatment Center (MTC) on alcohol and recidivism.
- Reviewed talks for ATSA and MASOC/MATSA presentations.

Part-time Research Assistant

Oct 2024 – Present

Lab for Youth Mental Health, Harvard University

- Conducting meta-analysis of 300 studies on mental health interventions in K-12 schools. Analyzing intervention effects on SEB problems in adolescents (e.g., depression, anxiety, ADHD).
- Investigating factors influencing outcomes and links between mental health and academic performance. Preparing for the data analysis phase, article write-up, and eventual publication.
- Assisting on conducting a meta-analysis on the impact of homework completion in psychotherapy on youth mental health, involving data collection, cleaning, analysis, and manuscript writing.

Undergraduate Summer Research Assistant

May 2021 – Sep 2021

Chinese Academy of Sciences, Institute of Psychology

- Investigated poverty-related psychological issues, female parenting behavior, and the relationship between income and happiness.

- Trained in data entry for Dr. Xuefeng Chen's project.
- Published work in *Applied Research in Quality of Life*.

Industrial Experience

Psychology Student Intern

Aug 2023 – June 2024

Boston Children's Hospital, PPOC

- Conducted a project on digital tools for enhancing pediatric care and clinician engagement.
- Developed strategies for a clinician-patient platform.
- Contributed to Behavioral Health Integration Project (BHIP) and shadowed treatment sessions.

Extracurricular Activities

Co-Founder

Dec 2022 – Jan 2024

Muhe Mood Psychology, Brandeis Chapter

- Led initiatives on mental health awareness through over 100 social media posts.
- Organized an anonymous letter exchange program for confidential professional advice.

Fellowships, Awards, and Grants

Merit Scholarship, Brandeis University

2023-24

GSAS Grant, Brandeis University

2023-24

Cum Laude, Brandeis University

2023

Dean's List, Brandeis University

2021-23

Skills & Test Scores

Programming Skills: R, R Studio, SPSS, JASP, LaTeX, Python, Colab, Github, Matlab

Additional Skills: Qualtrics, Covidence, Stata, Umbrella, Survey Monkey, REDCap, Zotero

Languages: Mandarin (native), English (bilingual), Spanish (intermediate), Japanese (intermediate)

GRE: 166 Verbal, 165 Quantitative (June, 2021)

TOEFL: 114 (June, 2016)