

# MINA ZHENG

NYC • (347) 322-9839 • minazheng505@gmail.com • mina-zheng.github.io.

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## EDUCATION

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**University of Michigan, LSA-** Ann Arbor, MI 2024 - Present  
*Data Science BS + Statistics BS, 3.73 GPA*

**Staten Island Technical High School** - Staten Island, NY Class of 2024

## SKILLS

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- **Technical:** Python (Pandas, Scikit-Learn, Flask), C++, HTML/CSS/JavaScript, Git
- **Coursework:** Programming and Intro Data Structures, Discrete Math, Linear Algebra, Multivariate Calculus, Intro Statistics and Data Analysis
- **Miscellaneous:** AutoCAD certified, conversational fluency in Mandarin, eight years of formal art instruction under Seeking Creativity Art Studio

## EXPERIENCE

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**Web Developer/Designer (Contract)** July 2025 - August 2025  
*Palmori Jewelry*

- Designed and developed a product site with a protected admin page for easy client-side management using HTML, CSS, Javascript, and Flask
- Integrated a PostgreSQL database and the Cloudinary API to eliminate reliance on local storage

**Computer Science Instructor** May 2025 - Present  
*Books Beyond*

- Developed individual curriculums to introduce high school students to the field of computer science
- Provided one on one tutoring and guidance to help students go from zero experience to creating their own Python programs

**US Election Poll Evaluation Research Assistant** September 2024 - April 2025  
*University of Michigan - Institute for Social Research*

- Cleaned and analyzed thousands of data points, tracking relevance and availability through a codebook, and compared results to OpenAI to assess accuracy of the bot
- Led team members to tackle essential problems, particularly disparities in election outcomes between different stratifications, and attempted to give reasoning to unexpected outcomes
- Compiled results from the other sub-teams for a final presentation at the UROP Research Symposium

**SAT/SHSAT/State Test Tutor** September 2023 - August 2024  
*Chan Tutoring Center*

- Prepared students to succeed in their state and college exams, increasing their scores by up to 400 (SAT)
- Provided extra assistance on english, math, and computer science homework through individualized lesson plans based on student performance and needs