

Kenny Ngo

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Current Address

409 South Division Street #2
Ann Arbor, MI 48104

Permanent Address

6664 Madison Avenue Southeast
Grand Rapids, MI 49548

EDUCATION

University of Michigan, Ann Arbor MI

Expected – August 2019 - May 2023

- Bachelor of Science, double major in Data Science and Mathematical Sciences
- GPA: 3.275 / 4.000
- **Relevant coursework:** Multivariable Calculus, Linear Algebra, Differential Equations, Data Structures and Algorithms, Applied Regression Analysis, Introduction to Theoretical Statistics, Introduction to Machine Learning, Discrete Maths

EXPERIENCE

Dining Service Worker

October 2020 - Present

University of Michigan - MDining | South Quad, Ann Arbor MI

- Cultivated an efficient and welcoming space to students by greeting and swiping 500+ students in each shift, quickly serving meals requested by students and staff, and communicating well with the chef to restock food.
- Evaluated needs of the dining hall by opening and closing food stations as needed, wiping down stations and tables, cleaning plexiglass displays, sanitizing doors resulting in high student satisfaction and a sanitized safe environment.

Volunteered Tutor

August 2018 – May 2020

East Kentwood High School & Self | Grand Rapids & Ann Arbor MI

- Crafted and presented tutorial lessons for 3-7 high school students twice a week after school hours to review and explain course material. Primarily tutored in AP Physics 1, AP Physics C, AP Chemistry, and mathematics up to AP Calculus.
- Self – tutored 4 classmates about 4 hours a week in subjects ranging from economics, college level mathematics, chemistry, physics, statistics, to computer science. Accommodated to their schedule as well as being flexible in the platform of tutoring, whether it be online or in person.

SKILLS

- Proficient in Windows OS, MacOS, C++, Excel, Visual Studio Code, VS Code, Jupyter Notebooks, Python – numpy
- Familiar with: Java, R, Swift, MATLAB, GitHub, Mathematica, LaTeX, HTML, JSON, Vim, terminal, Python – pandas
- Intermediate in Vietnamese and intermediate in Korean

PROJECTS

- Physics Equation Calculator [C++] – Developed a calculator to calculate quantitative formula with any metric SI units.
- Basic String Calculator [Python] – Created a string calculator that takes in the 4 basic operations, and parentheses, and calculates the expression following the conventions of order of operations.

EXTRACURRICULAR

- Vietnamese Student Association (VSA) – attended multiple leadership conferences across both the Midwest and Southwest United States. Additionally, mentored and guided incoming Vietnamese students in our big/little program.
- (MDST)?
- Casually enjoying and exploring new hobbies such as skateboarding, crocheting, and geocaching.