## ANDREW HAH

(929) 319-6525 | andrewhah@uchicago.edu | andrewhah.com | LinkedIn

## **EDUCATION**

## The University of Chicago

**Expected 2026** 

Bachelor of Arts in Mathematics

# **New York University Stern School of Business**

2022 - 2023

- Bachelor of Science in Business
- GPA: 3.93/4.00, Dean's List

#### **Kent School**

High School Diploma

GPA: 6.07/6.00, Cum Laude

## **EXPERIENCE**

### **Oedo Group** | Software Engineer Intern

Jun 2023 - Aug 2023

- Conducted research to identify inefficiencies in a transportation system for tourists; gathered and analyzed travel data including boat timings, passenger volume, and seasonality to identify patterns affecting wait times
- Designed and helped implement a random forest model tailored to minimize wait times; collaborated closely with software engineers and operations teams to ensure the viability of the model

## **Cornell University** | Researcher

Jul 2022 - Mar 2023

- Research conducted under Professor Parfait Eloundou-Enyegue, professor at Cornell University
- Conducted a comprehensive examination of the factors contributing to declining mental health among college students in the U.S. utilizing ordinary least squares regression models and statistical analysis
- Discovered new quantitative evidence for the non-linear relationship between time spent studying and depression, and the interaction effect of students' years in school over the relationship between gender and depression level
- Authored 26-page research paper which was accepted to and presented at the 2023 Sociology of Education Open Session hosted by the American Sociological Association (ASA)

## LEADERSHIP ACTIVITIES

## Math/Science Tutoring President, Kent School [10-12th Grade]

Sep 2020 - Jun 2022

- Selected by math and science faculty; appointed as president in 2021 by previous captains and faculty advisors
- Provided weekly training and orientation to new tutors in addition to leading regular planning sessions for events
- Worked to provide individualized assistance to 60+ students in math and science coursework throughout the school year

## Math Team, Kent School [9-12th Grade]

Sep 2018 - Jun 2022

- Participated in interscholastic and regional mathematics competitions and achieved the following results:
  - 2nd Place (Team), Purple Comet Math Meet 2021 High School 1-1200 Math Division
  - 67th Place (Team), Yale Competition Math Majors of America Tournament for High Schools 2021
  - 75th Place (Team), Yale Competition Math Majors of America Tournament for High Schools 2020

## **TECHNICAL SKILLS**

Programming Languages: Python, Java, Javascript, HTML, CSS, PostgreSQL

Frameworks & Libraries: Pytorch, Tensorflow, NumPy, Pandas, React

2022