

# Kavya Manocha

**Present Address** - 1322 Hill Street, Ann Arbor, MI 48104 • 614-581-3640 • [kmanocha@umich.edu](mailto:kmanocha@umich.edu)

**Permanent Address** - 8692 Filiz Lane, Powell, OH 43065

## EDUCATION

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### UNIVERSITY OF MICHIGAN – Ann Arbor, MI

August 2019 - PRESENT

- **Major:** Computer Science
- **GPA:** 3.83
- **Expected Graduation:** May 2023
- **Scholarships:** Marion L. Wilson and Ranjangauri N. Shah Memorial Scholarship (Academic)
- **Relevant Classes:**
  - **Previously taken:** EECS 183 (Elementary Programming Concepts), STATS 250 (Intro to Stats)
  - **Currently enrolled in:** EECS 280 (Programming and Intro to Data Structures)

## WORK EXPERIENCE

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### The Yang Zhang Lab - Ann Arbor, MI

August 2020 – PRESENT

- **Position:** Undergraduate Research Assistant in the Yang Zhang Lab
- **Skills:**
  - Aiding to write computer programs to assist in measuring the relative position of residue or atom in protein structure using statistical depth function.

### CODE NINJAS – Powell, OH

May 2020 - PRESENT

- **Position:** Coding Instructor
- **Skills:**
  - Led coding camps with children ages 5-14 and oversaw day to day coaching and student engagement
  - Tutored students in coding concepts such as strings, variables, loops, classes and objects
  - Taught in multiple coding languages including Scratch and Python

### ABERCROMBIE AND FITCH – Columbus, OH

February 2019 - February 2020

- **Position:** Brand Representative
- **Skills:**
  - Customer Service – assisted customers in finding clothes and helped out in the fitting rooms
  - Cash Register and Inventory Management – performed checkout, return and restocking duties

## SKILLS

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- Coding background in C++ and Python

## COMMUNITY SERVICE

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### APPRECIATE AND RECIPROCATATE VOLUNTEERING – Ann Arbor, MI

- **Duties:** Volunteer with many different organizations such as food pantries and homeless shelters

### DANCE MARATHON AT THE UNIVERSITY OF MICHIGAN (DMUM) – Ann Arbor, MI

- **Duties:** Volunteer with children with disabilities