

Kavya Manocha

Present Address - 1322 Hill Street, Ann Arbor, MI 48104 • 614-581-3640 • kmanocha@umich.edu

Permanent Address - 8692 Filiz Lane, Powell, OH 43065

EDUCATION

UNIVERSITY OF MICHIGAN – Ann Arbor, MI

August 2019 - PRESENT

- **Major:** Computer Science
- **GPA:** 3.69
- **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), EECS 280 (Programming and Intro to Data Structures)

WORK EXPERIENCE

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

ACTIVITIES

VOID TECHNOLOGY CONSULTING – Ann Arbor, MI

- **Position:** Web developer; work with a team to consult local businesses and redesign and code their website

ALPHA GAMMA DELTA SORORITY – Ann Arbor, MI

- **Position:** Director of Activities; organize IM sports teams, encourage campus involvement

APPRECIATE AND RECIPROCATATE VOLUNTEERING – Ann Arbor, MI

- **Position:** Volunteer; volunteer with many different organizations such as food pantries and homeless shelters

SKILLS

- Coding languages: C++, Python, HTML, CSS, PHP, SwiftUI