

Work Experience

Host	Studio Grill	Dec 2022 – Jun 2023
	Kalamazoo, Michigan	
<ul style="list-style-type: none">Managed and organized reservations, optimizing seating arrangements for maximum efficiency and customer satisfaction.Effectively communicated with kitchen and waitstaff to ensure timely and smooth service for guests.Resolved guest concerns and issues promptly, maintaining a focus on customer satisfaction and retention.		

Skills and Languages

- Languages: Python, R, C++
- Skills: Data structures and algorithms, collaborates well, adapting, quick learning, critical thinking, matplotlib, pandas, seaborn

Education and Certifications

- B.Sc. Computer Science**, Michigan State University, Michigan. **2023 – 2027**
- Minor:** Data Science

Projects and Research

- Estimation of US national home price change in the future: Design of housing price changes with the involvement of how other factors affecting price may change using multiple Python libraries.
- Assisting Research for the Autonomous Vehicle club at Michigan State University: Labeling of lidar data captured via the clubs' project car to support its ability in identifying its surroundings autonomously.
- Optimized and modeled traffic flow through a city via analysis of road network data processed through libraries such as NetworkX, Geopandas, and Fiona. This was to reduce large road networks whilst maintaining connectivity.

Interests

- Active participant in both MSU AI Club and MSU Autonomous Vehicle Club (2023)
- I enjoy outdoor activities and am a huge fan of soccer.
- I am extremely interested in data science, machine learning, and fields involving these subjects.