

JOSEPH KHALAF

6143 Atkins Dr | Troy, MI 48085 | 248-854-6962 | jznkhalaf@gmail.com

EDUCATION

Bachelor of Science in Computer Science | Minor in Business

Michigan State University

- Current GPA: 3.85
- Related Courses: Object Oriented Software, Computer Organization and Assembly Language Programming, Computer Systems, Algorithms and Data Structures, Discrete Structures in Computer Science, Intro to Marketing, Intro to Finance, Survey of Accounting Concepts

Expected
Graduation:
May 2025

Troy Athens High School

- Cumulative GPA: 3.95

Graduated 2022

SKILLS & ABILITIES

- Software: C++, C, Java, JavaScript, Python, ARM Assembly, Unix, Git
- Microsoft Office Tools: Word, Excel, PowerPoint

EXTRACURRICULAR ACTIVITIES

- SpartaHack 8: Programmed an AI to detect the location of potholes based on an image of a road using TensorFlow. Jan 28, 2023
- MHacks 16: Created a program that subtitles and translates a person's speech live and prints the text below their face using Google Cloud API. Nov 18, 2023
- AI Club: Weekly meetings to enable members to keep up to date with modern technologies and learn from experienced individuals in AI. 9/22 – Present
- Robofest: Created and Programmed robots using Robot C to compete in games autonomously— placed 3rd at the Worlds Competition. 9/18 – 5/22

LEADERSHIP

Programming Lead for Robofest | Robotics Club

9/19 – 5/22

- Taught members the basics of programming in Robot C, a variant of the C programming language.
- Gained valuable experience in effective planning, communication, and team management.

EXPERIENCE

Golf Operations First Tee Worker

Red Run Golf Club

5/23 – 9/23
Royal Oak, MI

- Managed golf operations in a dynamic, busy environment which demanded proactivity and good communication to ensure a positive experience for all golf club members.

Customer Service Team Member

Breslin Center

3/23 – Present
East Lansing, MI

- Guided guests while communicating with a large team of workers in fast paced, large events such as basketball games, concerts, and volleyball games while maintaining precision and attention to detail.