

Kyle McGlynn

Ann Arbor, MI | kmcglynn20@gmail.com | 586-475-1938 | [LinkedIn](#)

EDUCATION

University of Michigan – Ann Arbor

Ann Arbor, MI

Bachelor of Science in Computer Science and Cognitive Science / GPA:3.57

Graduating May 2024

- **Relevant Coursework:** Natural Language Processing (NLP) (Project: Neural Net to classify jokes/detect bias), Web Development (UDP, TCP, REST), Threading, AI methods(Reinforcement, Searching, ML, Transformers)

WORK EXPERIENCE

Total Solutions Incorporated

Remote

Associate Developer / Intern

6/2023 – Present

- Implemented custom applications and solutions for clients using the M365 Ecosystem such as SharePoint, Power Apps, Power Automate, Dataverse, and more while using the Agile approach such as scrums and documentation
- Conducted rigorous quality assurance and testing procedures, ensuring a flawless transition while preserving data integrity during the Intranet migration process from on premise network to SharePoint Online
- Demonstrated a forward-thinking approach by exploring innovative solutions for app modernization, contributing to the company's future growth including creating sales blogs for Microsoft CoPilot and Microsoft Fabric

University of Michigan - LSA Technology Services

Ann Arbor, MI

Audio/Visual Aid

10/2021 – 10/2023

- Coordinated with colleagues to create a working and adaptable schedule, guaranteeing classrooms would be stocked and prepped for the next day.
- Maintained the classrooms' quality and preparedness by checking that technology (microphones, projectors, computers, etc.) was present, charged and fully functional.
- Reported problems in classrooms such as failing technology, temperature anomalies, missing furniture, etc. using a ticket-based system to be sure a solution could be found as soon as possible.

University of Michigan - NEXUS

Ann Arbor, MI

Media Assistant

6/2022 – 12/2022

- Managed video recording equipment to capture and produce high-quality lectures and presentations in a college environment, fostering efficient access for students and professors.
- Facilitated seamless coordination with professors and staff, ensuring timely editing, uploading, and bolstering effective communication channels for recording needs.

LEADERSHIP EXPERIENCE & ACTIVITIES

University of Michigan Summer Bridge Scholars Program

Ann Arbor, MI

Math Course Assistant

6/2021 – 8/2021

- Led instruction for 18 freshmen in Algebra and Trigonometry, incorporating interactive lectures and workshops.
- Enhanced engagement by developing weekly sessions with Google Slides, fostering teaching opportunities, and collaborated on community-building initiatives via Zoom with Course Assistants and professors.

SKILLS & INTERESTS

Computer Skills: M365 Suite, Slack Audio/Visual, VS Code, Jira, Miro, Figma, Ubuntu, Dataverse, Power Platform

Certifications: Microsoft PL-100 Power Platform App Maker Associate

Coding Languages: C / C++, Python (PyTorch, NLTK, Pandas, Flask), HTML/CSS, JavaScript, SQL, Git, Jinja, Julia

Languages: English, American Sign Language (Limited Working Proficiency / 4 semesters)

Interests: NLP, AI/ML Methods, Public Transportation, Swimming, The Olympics, conducting the DSO, Minecraft