

Micah Knox

309-235-4587 | miknox0627@gmail.com

Education:

Iowa State University	August 2024 - Present
Bachelor of Computer Science	(Ames, IA)
Orion High School	August 2020 – May 2024
GPA 3.70	(Orion, IL)

Work Experience:

Micro Trek Assistant, Outdoor Skills Director–Camp Loud Thunder	June 2024 – July 2025
Trained at brand new Micro-Trek program.	
Childcare Assistant–Orion Elementary School	October 2023 – May 2024
Assisted at the after-school program.	
Kitchen Aide, Pool Attendant–Oakwood Country Club	November 2021 – July 2023

Programming Languages:

Know: Python, Java

Learning: C, C++

Other: HTML, CSS

Relevant Coursework:

Object-oriented Programming	Spring 2025
Statistics for Computer Science	Spring 2025
Introduction to Computer Programming	Fall 2024

Classes Enrolled in for the Fall Semester:

Discrete Computational Structures
Introduction to Data Structures
Introduction to Web Programming
Cyber Security Fundamentals

Extracurriculars:

Computer Science and Software Engineering Club 2024-Present
Competed in coding challenge to complete Leet Code like problems.

Hackathon Club 2024-Present
Participated in Swan Hacks 2024.

Free-skate Club 2024- Present

National Honor Society 2022-2024

First Tech Challenge, Robotics Competition 2020-2024

Led the programming side of robot development senior year, and went to state, using Java.

Mentored new team members how to program.

Gathered requirements from team members and implemented designs into robot.

Maintaining communication with the team after graduation to assist with programming questions.

Collaborated with fellow driver during high stress robot competition.

High School Marching, Pep, Jazz, and Concert Band 2020-2024

Varsity Golf 2020-2024

Boy Scout 2017-Present

Eagle scout

Organized and ran meetings every week for 12 months.

Planned and executed campouts to help fellow scouts get merit badges.

Arranged, communicated, and carried out a project to rejuvenate local park benches.