

Maximilian Schneider

schnei94@miamioh.edu · [linkedin.com/in/maximilian-c-schneider/](https://www.linkedin.com/in/maximilian-c-schneider/)

Education

Miami University, College of Engineering and Computing · Oxford, Ohio	Expected graduation: May 2023
Bachelors of Science	GPA: 4.00
Major: Computer Science	
Minor: Electrical Engineering	
Miami University, College of Engineering and Computing · Oxford, Ohio	Expected graduation: May 2024
Masters of Science in Computer Science	GPA: 4.00

Work Experience

Graduate Research Assistant · Miami University · Oxford, Ohio	August 2022 – Present
<ul style="list-style-type: none">Write Bluetooth Low Energy applications on embedded systems using CMaintain large C codebases using GitCoordinate team programming efforts as lead developer	
Resident Assistant · Miami University · Oxford, Ohio	September 2020 – May 2022
<ul style="list-style-type: none">Guide students' transitions to adulthoodCommunicate with team members regularlyCultivate a safe living environment by enforcing school and dormitory policy	
Webmaster & Full Stack Developer · Sonny-S Boat Line · Middle Bass, Ohio	May 2019 – Present
<ul style="list-style-type: none">Design and create website frontend and develop website backendOversee and maintain SQL databasesBuild tools for interfacing with databases	
Senior Deckhand · Sonny-S Boat Line · Middle Bass, Ohio	May 2015 – Present
<ul style="list-style-type: none">Sell tickets to boarding passengersMonitor safety of passengers, vessel, and crewSecure vessel to mooring, clean vessel, and assist with general upkeep	
Teaching Assistant · Miami University · Oxford, Ohio	June 2020 – August 2020
<ul style="list-style-type: none">Graded student homework submissionsIdentified signs of cheating in homeworkFacilitated student success via help sessions and regular office hours	

Campus Involvement

Campus Support · Undergraduate Assistant	August 2021 – December 2021
<ul style="list-style-type: none">Collaborated with instructor to produce presentations and classroom contentEnabled students to succeed by offering help sessions and meeting with students during office hours	
Green Gamers · Treasurer, Founder	August 2020 – October 2023
<ul style="list-style-type: none">Purchased over \$1000 of equipment using purchase orders and digital catalogsOrganized events for members and collaborated with other organizations to run large events	

Awards & Honors

President's List	Earned every undergraduate semester
CEC Recognition Ceremony Student Speaker Nominee	Spring 2023
Darrel & Wilma Grothen Scholarship	Fall 2022
CEC Student Scholarship	Fall 2021
Ronald and Mary Ann Kral Scholarship	Fall 2020

Skills

C · C++ · Java · Python · HTML · CSS · PHP · SQL · Git · SDL2 · Bluetooth Low Energy