

Milena Brixey

Campus Address
3770 Southpointe
Pkwy. Apt. 838-D
Oxford, OH 45056

(419)260-8163
milenabrixey**@gmail.com**

Home Address
3610 Boulder Ridge Dr.
Maumee, OH 43537

OBJECTIVE

To obtain a full-time computer engineering job.

EDUCATION

Miami University • Oxford, OH

Bachelor of Science, degree anticipated May 2021

Major: Computer Engineering

Minor: Computer Science

GPA: 2.39 • Completed 127 credits to date

Anthony Wayne High School • Whitehouse, OH

High School Honors Diploma, graduated May 2017

GPA: 4.0 • Completed 29 credits

WORK EXPERIENCE

Walt Churchill's Market • Maumee, OH

November 2016 – August 2018

Cashier and Customer Service Representative

WMSR Redhawk Radio • Oxford, OH

June 2019 – Present

Chief Engineer

- Miami University's only exclusively student-run radio station
- Ensure broadcasting is available all hours of the day
- In charge of equipment maintenance and keeping software up-to-date

ACTIVITIES AND LEADERSHIP

DANA Cat Attack Robotics Team

May 2016 – May 2017

Team Ambassador and Artwork Coordinator

- Team robot competed in FIRST Robotics Competition
- Oversaw robot design and built mechanisms

Anthony Wayne National Honors Society Member

September 2016 – May 2017

Member

- Provided the community with group, individual, and tutoring volunteer service
- Volunteered for over 50 hours

Institute of Electrical and Electronics Engineers (IEEE)

January 2019 – November 2019

Treasurer

- Miami University branch of the non-profit professional group IEEE
- In charge of financial assets and liabilities of the organization
- Hold seminars on topics of interest, visit IEEE sanction meetings, invite guest speakers, and work on projects to provide opportunity to learn and explore outside of the classroom

Miami University Student Advisory Council (SAC)

January 2019 – Present

Member

- Comprised of a panel of students who work closely with the Computer Science and Software Engineering (CSE) Department Chair
- The council acts as a liaison between the student body and the faculty and administration, and gives students the opportunity to voice their options
- Coordinate various activities within the department, discuss departmental issues at hand, and become involved with community service projects

PROFESSIONAL DEVELOPMENT

- Proficient in Microsoft Office Suite, Arduino, MATLAB, Vim, Eclipse, NetBeans, Quartus, TeXworks, and RStudio
- Intermediate programmer in Java, Linux, C, C++, HTML/CSS, JavaScript, AJAX/JSON, VHDL, Verilog, LaTeX, and R
- Researched and presented Uniform Subsequential Estimates on Weakly Null Sequences at Miami University's Discover the Sciences (copies available upon request)
- Fluent in Polish language

