William G. Mechler

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Education

Miami University, Oxford, Ohio
Expected Graduation 2023
Pursuing a Bachelor of Science in Computer Science and a Minor in Economics

William Mason High School, Mason, Ohio
Graduated May/2019
Completed computer programming I, II, III and APCS including engineering CAD and CAM
Was a teacher's aide to instruct computer programming I and II
Designed and built a First Tech Challenge robot for competition

Technical Skills

C++, C#, Java, SQL, ASP.net, Microsoft Office Suite, HTML, CSS, JavaScript, React.js, Python, PHP, Visual Basic, WordPress, Weebly

Related Experience

Kroger, Blue Ash, Ohio, June/2019 – August/2019
Summer Intern

- Worked with the Desktop Engineering team to gain real world experience in Information Technology
- Implemented ASP.net to create a dynamic web application
- Programmed SQL to interface with Kroger's device database to the newly developed application

Various Views Research, Blue Ash, Ohio, June/2018 – August/2018
Web Developer Intern

- Redesigned 40% and added 20% custom content to their odd website to make it more accessible to new clients
- Learned about the agile work environment and working with deadlines

Mason Hack Club, Mason, Ohio, August/2016 – May/2019
Development Director

- Introduced club members to opportunities to gain real life experience
- Ran weekly meetings and annual summer camps
- Assembled the first high school produced Hackathon in the Cincinnati area

Community Involvement

- Volunteered at West Chester's Midpointe Library to teach robotics and web development
- Volunteered at West Chester's Boys and Girls Club teaching web development