

# Tyler Rottmann

465 E Marquette Ave, Oak Creek, WI 53154 | Mobile: (414)-412-9457 | tyrotty25@gmail.com

## EDUCATION

<b>University of Wisconsin - Milwaukee</b> - Class of 2026	Milwaukee, WI
Program: Computer Science major, Information Technology minor	
GPA: 3.9	
<b>Oak Creek High School</b>	Oak Creek, WI
GPA: Weighted: 4.4 / Unweighted: 3.9 ■ ACT: 28	

## WORK EXPERIENCE

<b>Software Development Intern</b> - <i>CharityEZ</i>	July 2024-Present
• Developed and tested the software used in a powerful search engine that companies can use to search for charities and nonprofits.	
• Gained professional experience in Javascript, HTML, CSS, PHP, and MySQL.	
<b>Data Intern</b> - <i>PathSpark</i>	May-August 2023
• Conducted in depth research for various topics based on career and college paths	
• Organized data using Microsoft applications, including Excel and Word	
<b>Mechanical Engineering Intern</b> - <i>Velicon</i>	Sep-Dec 2022
• Learned how to make mechanical drawings, responsible for creating two high quality drawings per week.	
• Implemented all drawings into a blueprint software, AutoCAD.	
• Was a part of a four person team that worked together to build large, high speed motors.	

## SKILLS

- **Front-End Programming:** HTML, CSS (including Bootstrap, Tailwind, Font-Awesome), Javascript
- **Back-End Programming:** Java, Ruby, MySQL, PHP, Python
- **3D Modeling:** AutoCAD, Inventor, Fusion 360, Blender
- **Misc.:** Adobe Photoshop, Excel, Word, Leadership, Public Speaking

## AWARDS/HONORS

- **UW Milwaukee Dean's List**
- **Future Business Leaders of America National Qualifier**
- **2023-2024 Oak Creek High School Boys Tennis Captain and State Qualifier**
- **AP Scholar with Honor Award**
- **Congressional Award - Bronze Medal**