

Ethan Fidler | Available for Co-Op Spring 2021

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GitHub: <https://github.com/ecfidler>

Technical Skills:

- Programming Experience in C, C++ C# .NET, Python, HTML / CSS, Matlab
- Unit Testing using VectorCAST/C
- Designed, Programmed and Hand wired a mechanical keyboard.

Work Experience:

Software Development Co-Op: The Raymond Corporation; Greene, New York 2020

- Worked on Porting a C++ mfc Application codebase to C# WinForms
- Developed a tool that physically recreates a C++ form in C#
- Ran Unit Tests on a large codebase using VectorVAST/C

Camp Counselor: Outdoor Education; Columbus, Ohio 2013 – 2019

- Managed a diverse group of children aged 6-12, including some with Learning differences
- Led educational activities about Central Ohio' wildlife and environment

Lifeguard: Reed Road Water Park; Upper Arlington, Ohio 2016 – 2017

- Frequently participated in team exercises simulating emergency situations
- Monitored safety of patrons and enforced rules

Education: University of Cincinnati, Cincinnati Ohio 2018 – Present

- Bachelor of Science in Computer Science from the College of Engineering and Applied Science
- Relevant Courses: CS1, Data Structures, Programming Languages, Discrete Structures
- GPA: 3.2

Upper Arlington High School, Columbus Ohio 2014 – 2018

- Web Programming, AP Computer Science Principles, 5 years of German Language classes (including Advance Placement)
- GPA: 3.88

Honors:

- Cincinnati Century Scholarship 2018 – Present
- National Honors Society 2018
- Borlaug Scholar 2016

Leadership:

Vice President of the University of Cincinnati Smash Bros club 2019 – 2020

- Helped organize and run tournaments and other community events on campus