|  |  |  |
| --- | --- | --- |
|  | **Jennifer S. Benesh** |  |
| 1748 Wittenberg Dr. | beneshjs@mail.uc.edu | (513) 319-5880 |
| Loveland, OH 45140 |  |  |

# Education

|  |  |  |
| --- | --- | --- |
| **University of Cincinnati**, OH |  | Class of 2020 |
| College of Engineering and Applied Science |  | GPA: 3.021/4.0 |
| Bachelor of Science in Mechanical Engineering |  |  |
| Minor in Computer Science |  |  |
| **Loveland High School**, Loveland, OH |  | Class of 2013 |
| Honors Diploma |  | GPA: 3.66/4.0 |
| Class Rank: 66 of 333 |  |  |

# Work Experience

|  |  |
| --- | --- |
| **Valco Melton**, Fairfield, OH  *Manufacturing Engineer Co-op* - 40 hours per week | May. 2018 - Present |
| * Modified routings to improve part production * Designed fixtures for laser engraver using Solidworks and laser engraved parts * Organized machine tooling with a team of three people to make tools easily accessible to machinists | |
| **Rhinestahl AMG**, Mason, OH  *Project Engineer Co-op* - 45 hours per week | Aug. 2017 - Dec. 2017 |
| * Routed parts throughout the shop * Quoted parts for customers * Designed multiple fixtures to hold parts on the machines using Solidworks * Worked on two major projects with a team of four people to create operation sheets and to update drawings for Rhinestahl’s Futuredrive | |
| **Rhinestahl AMG**, Mason, OH  *Quality Engineer Co-op* - 40 hours per week | Jan. 2017 - May 2017 |
| * Inspected parts using calipers and micrometers * Ballooned drawings and created First Article Reports * Worked on a major project with a team of three people to create a part marking template GUI | |
| **Matco Tools**, Stow, OH  *Web Developer Co-op* - 42.5 hours per week | Jan. 2016 - May 2016 |
| * Migrated the Distributor Web Page from JSP to JSF * Repaired issue with wish list paging for customers with long wish lists and couldn’t see all their items | |

# Skills

Solidworks, AutoCAD, Discus, MATLAB, Microsoft Office (Word, Excel, Powerpoint), Visual Basic, Web Design in HTML and XHTML, C++, Java, SQL, Python

# Activities

|  |  |
| --- | --- |
| **College:** | Bearcat Motorsports SAE (2018), Mountaineering Club (2017-2018), Habitat for Humanity (2016), Club Ultimate Frisbee (2016), Club Quidditch (2015) |
| **High School:** | Honors and AP classes (2009-2013), High Honor Roll (2009-2013), JV softball (2009-2012), chamber orchestra (violinist) (2009-2013) |

# Availability

Spring Semester 2019 (January 14, 2019 – May 2, 2019) and Summer Semester 2019 (May 2, 2019 – August 10, 2019)