

# Jennifer S. Benesh

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(513) 319-5880

## EDUCATION

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**University of Cincinnati**, OH  
College of Engineering and Applied Science  
Bachelor of Science in Mechanical Engineering  
Minor in Computer Science

Class of 2020  
GPA: 3.021/4.0

**Loveland High School**, Loveland, OH  
Honors Diploma  
Class Rank: 66 of 333

Class of 2013  
GPA: 3.66/4.0

## WORK EXPERIENCE

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**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

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

## ACTIVITIES

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

## AVAILABILITY

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