

Scout Senyk

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- Education** **Bachelor of Science in Mechanical Engineering**, May 2023
The University of Alabama, Tuscaloosa, AL
GPA: 3.77/4.0
Honors College
Presidents list Fall 2019, Spring 2020
Dean's list Spring 2021, Fall 2021, Spring 2022
- Computer Skills** AutoCAD, AutoCAD Plant 3D, SolidWorks, Microsoft (word, and excel), OSISoft,
- Work Experience** **Automation Intern**, May 2022-August 2022
L&L Products, Romeo, MI
- Wrote and implemented multiple programs for Sepro and Fanuc robots
 - Designed from scratch four designs for improvements with the automation on the injection molding lines
 - Responded to calls on the floor to troubleshoot problems with automation cells
 - Collaborated with engineers and suppliers to produce solutions to various issues that arose in the plant
- Process Engineering Intern**, May 2021-July 2021
L&L Products, Romeo, MI
- Conducted a Design of Experiments on a developmental pultrusion machine
 - Built new liquid system for the production pultrusion machine
 - Ran experiments to test compatibility for new pigments that were sent by other companies
 - Became proficient in two new software programs
- Club Experience** **Historian and Vice President, Phi Sigma Pi National Honor Fraternity**, December 2020-Present
The University of Alabama, Tuscaloosa, AL
- Stepped in and took pictures at multiple important events when the current historian could not be present
 - Started planning for new events over the summer to engage the fraternity
 - Coordinated and conducted interviews for committee head positions
- Involvement** **Volunteer**, February 2021-Present
Tuscaloosa Metro Animal Shelter, Tuscaloosa
- Taught new volunteers how to remove dogs from the kennels
 - Often took out over-excited dogs to the runs with no issue
 - Had to problem solve when dogs did not act as expected