

Josh Schattner

513 W 5th St. Apt. 202, Winona, MN 55987
joshschattner@gmail.com
262-374-4636

PROFILE

Undergraduate student pursuing a degree in Composite Materials Engineering and Mathematics. Quick learner that possesses strong written and verbal communication skills. Adept problem-solver with a continuous improvement mindset.

SKILLS

- Critical Thinking / Analytical Skills
- Process Improvement
- SolidWorks
- Microsoft Excel
- Mathematica

WORK EXPERIENCE

Process Technician August 2020 - Present
Avient Corporation, Winona, MN

- Performed various tests on all lots including tensile, flex, unnotched and notched impact to provide COA documentation for customers
- Implemented a new procedure for determining and updating limits on all lots in IQMS
- Maintained engineering systems and standards for materials and processes

Engineering Intern May 2020 - August 2020
PolyOne/Avient Corporation, Winona, MN

- Rotated through several functional areas to gain a better understanding of business (Design, Pellet Production, Molding)
- Supported department with necessary technical, lab testing, and project work
- Created manufacturing templates and CAD drawings for a mold modification and communicated with local companies to make those changes to the mold

Engineering Intern October 2018 - March 2020
PlastiCert Inc., Lewistown, MN

- Collaborated with production floor weekly to ensure timely completion of quality documentation and production equipment setup
- Executed process improvement, new equipment implementation, and cost reduction projects per plan
- Utilized quality systems work instructions, process sheets, and change logs to perform and document FAI activities for incoming components

EDUCATION

Winona State University, Winona, MN May 2021
Major: Composite Materials Engineering
Minor: Mathematics
Recipient of Ralph J. Eckert College Scholarship

Extracurricular Activities

Winona State Baseball August 2017 - May 2018
Mentor Collective Winona State University August 2019 - May 2020