First and Last Name

(123) 456-7890 ▪ name@uic.edu ▪ LinkedIn URL

EDUCATION

University of Illinois Chicago (UIC) Expected: May 2027
Bachelor of Science in Industrial Engineering, Minor in Mechanical Engineering Major GPA: 3.1/4.0
Relevant Coursework: Manufacturing Process Principles, Dynamic Systems and Control, Engineering Materials

SKILLS

Computer: C/C++, C#, MATLAB, SolidWorks, AutoCAD, Pro/Engineer, Excel
Technical: Data analysis, tool design, process planning, process development, quality control, cost control

INTERNSHIP EXPERIENCE

BorgWarner, Frankfort, IL August 2025- December 2025
Manufacturing Engineering Intern (Co-Op)

- Supported advanced manufacturing process development; conducted process development studies
- Analyzed data in Excel, and prepared poster and PowerPoint presentation materials
- Developed lean standards and processes; reported progress ideas to engineering team at bi-weekly staff meetings
- Utilized AutoCAD to assist with designing prototype builds for manufacturing robots
- Collaborated on developing a value stream mapping process

Additive Manufacturing Lab, UIC, Chicago, IL June 2025- August 2025
Research Intern

- Selected as a summer research intern for the competitive UIC Freshman Engineering Internship Program (GPIP)
- Investigated how to eliminate stair-case effect in AM fabricated parts
- Explored a hybrid manufacturing process by researching different approaches and AM technologies
- Conducted literature reviews to determine possible approaches and assisted with creating experimental design

PROJECTS

Ionized Dust Control System January 2026 – Present
Senior Design Project, Mechanical & Industrial Engineering Department, UIC

- Collaborate on a team of four to develop solutions to manage dust build-up in plant settings
- Conduct research to identify typical factors for dust accumulation, where/why dust accumulates,etc.
- Research different products that could remove dust and improve overall air quality
- Present research findings, recommendations, and final product at UIC Senior Design Expo in April 2018

Pancake Flipper Design September 2025 – November 2025

- Tasked with an in-class assignment to develop a device to flip a pancake
- Created a design for a prototype of a pancake flipper using SolidWorks
- Determined possible design flaws and created modified drawings to account for potential deficiencies
- Presented project design to class via PowerPoint presentation

PROFESSIONAL AFFILIATIONS

Society for Women in Engineering (SWE), UIC, Chicago, IL September 2025 - Present
Member

- Volunteer at SWE events to promote women in STEM; e.g. admissions events, high school science fairs, etc.
- Assist with coordinating annual Engineering Week activities such as movie nights, game nights, and guest speakers

VOLUNTEER

Bank of America Chicago Marathon, Chicago, IL October 2025
Volunteer

- Helped with day-of-event activities such as distributing water, guidance with course map, and cheering on runners
- Assisted with packet/bib pick-up day at Navy Pier; helped prepare volunteer credentials.

Sample