

First and Last Name

Chicago, IL • (312) 888-1234 • name@uic.edu • [LinkedIn URL](#)

EDUCATION

University of Illinois Chicago (UIC)

Expected: May 2025

Bachelor of Science in Mechanical Engineering

GPA: 3.3/4.0

SKILLS

Computer: AutoCAD, ANSYS, Solidworks MATLAB, C/C++

Technical: Soldering, table saw, band saw, drill press, 3D printing, CNC machine

INTERNSHIP EXPERIENCE

Wight & Company, Darien, IL

May 2023–August 2023

Building Mechanical Engineering Intern

- Collaborated with Junior and Senior Engineers to develop solutions to challenges in the design process
- Expanded upon existing technical and computer skills to aide with day-to-day activities
- Generated daily reports and meeting minutes for various company projects

TRC Companies, Chicago, IL

May 2022–Aug 2022

Mechanical Engineering Intern

- Supported various project tasks including regulatory requirements and reviews, cost analysis, and research
- Performed data entry, management, evaluation, and presentation
- Prepared reports, plans, and specifications for clients

PROJECT

Development of Color Sorting Machine, UIC, Chicago, IL

August 2023–Dec 2023

- Collaborated in a team of four students to design and create an Arduino-based machine capable of sorting objects by color
- Utilized AutoCAD to design 3D models of all individual components
- Performed cost analysis techniques to determine budget, functionality, and safety of the product
- Conducted a final experiment and presented the results to peers and faculty members in a PowerPoint presentation

AFFILIATIONS

American Society of Mechanical Engineers (ASME), UIC, Chicago, IL

August 2023–Present

Secretary

- Lead weekly chapter meetings of 30 people and keep track of meeting agenda while creating objectives for the following week based on discussions held
- Record attendance and participation of members through an Excel sheet
- Compile all notes into an accessible folder for members to view

Society of Women Engineers (SWE), UIC, Chicago, IL

December 2023–Present

Member

- Attend weekly meetings to discuss upcoming events and brainstorm event ideas to get more student involvement
- Assist with organizing outreach events throughout the semester

ADDITIONAL EXPERIENCE

Engineering Career Center, UIC, Chicago, IL

September 2023–Present

Student Assistant

- Manage front desk, book advising appointments, post events on social media, and create digital flyers