First and Last Name

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

EDUCATION

University of Illinois at Chicago (UIC)

Bachelor of Science in Mechanical Engineering

Expected: May 2023 GPA: 3.3/4.0

SKILLS

Computer: AutoCAD, ANSYS, Solidworks, Microsoft Office Suite, MATLAB, C/C++ Technical: Soldering, table saw, band saw, drill press, 3D printing, CNC machine

RELEVANT EXPERIENCE

Wight & Company, Darien, IL

May – Aug 2021

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 – Aug 2020

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

Aug – Dec 2019

- 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

Aug 2020 - 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

Aug 2020 – 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

Sep 2021 – Present

Student Assistant

• Manage front desk, book advising appointments, post events on social media, and create digital fliers