

FIRST LAST

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EDUCATION

Southern Illinois University Edwardsville (SIUE)

Bachelor of Science, Mechanical Engineering

Minor: (Include the name of your minor, if applicable)

Edwardsville, IL

Expected: May 2023

GPA: 3.5

RELEVANT COURSEWORK

Dynamics System Modeling
Design of Machine Elements

Systems Engineering
Sensors and Actuators

Thermodynamics I & II
Materials Engineering

TECHNICAL SKILLS

- AutoCAD
- Inventor
- Python
- Microsoft Office (Word, Excel, PowerPoint, Outlook, Project, Teams)
- Java
- Visual Basics
- MATLAB
- R

INTERNSHIP EXPERIENCE

Engineering Intern

September 2021 to December 2021

Wright Engineering

St. Louis, MO

- Analyzed the testing of process flows of on-site packaging machinery and suggested modifications to improve efficiency
- Collaborated with management and clients to discuss materials utilized and worked together to resolve budgeting restrictions
- Developed AutoCAD drawings of equipment and machinery with specific design specifications
- Managed full project life cycle schedules using MS Project

Intern

May 2021 to August 2021

Structured Designs, Inc.

Chicago, IL

- Assisted in designing fused deposition modeling by utilizing AutoCAD
- Performed systems test to verify both operational and functional requirements of design modifications and analyzed results
- Collaborated with Structural Engineers to ensure designs were feasible and made adjustments according to their analysis of designs

OTHER EXPERIENCE

Resident Advisor-Evergreen Hall, SIUE Housing, Edwardsville, IL

August 2020 to Present

- Enhance academic and social opportunities for students living in the Engineering Focused Interest Community
- Enforce University Housing policy and procedures to ensure safety of residents

Sales Associate, Ace Hardware, Chicago, IL

July 2018 to August 2020

- Provided exceptional customer service to each patron and responded to customer inquiries in a timely manner

HONORS AND ACTIVITIES

- Vice President, American Society of Mechanical Engineers (ASME)
 - Member
- Recipient, SIUE Johnetta Haley Scholarship
- Member, SIUE Robotics Club

August 2021 to Present

November 2019 to Present

August 2020 to Present

February 2020 to Present

Sample Resume – Please contact us for additional assistance.

SIUE Career Development Center | (618)650-3708 | careerdevelopment@siue.edu