

FIRST LAST

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EDUCATION

Southern Illinois University Edwardsville (SIUE)

Bachelor of Science in Mechanical Engineering

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

Edwardsville, IL

Expected: May 20XX

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

Wright Engineering

September 2024 to Present

St. Louis, MO

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

Intern

Structured Designs, Inc.

May 2024 to August 2024

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 adjusted according to their analysis of designs

OTHER EXPERIENCE

Resident Advisor

SIUE Housing

August 2024 to Present

Edwardsville, IL

- 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

HONORS AND ACTIVITIES

- Vice President, American Society of Mechanical Engineers (ASME)
 - Member
 - Recipient, SIUE Johnetta Haley Scholarship
 - Member, SIUE Robotics Club
- August 2024 to Present
November 2023 to Present
August 2023 to Present
February 2024 to Present

***Sample Resume* – Please contact us for additional assistance.**

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