

First Last

Edwardsville, IL | email@siue.edu | 123-456-7899 | linkedin.com/firstlast

Education

Southern Illinois University Edwardsville (SIUE)
Bachelor of Science in Computer Engineering

Edwardsville, IL
Expected: May 20XX

Relevant Coursework

Digital Systems Design
Engineering Probability and Statistics

Signals and Systems
Engineering, Ethics & Professionalism

Work Experience

Software Development Intern
Boeing

St. Louis, MO
Fall 2024

- Developed and tested software applications for various projects.
- Collaborated with cross-functional teams to design and implement new features.
- Debugged and resolved software issues to improve performance.
- Assisted in code reviews and documentation.

Research Assistant
SIUE Public Health

Edwardsville, IL
May 2023-August 2023

- Conducted research on computer architecture and performance optimization.
- Developed simulation models to test and evaluate new algorithms.
- Analyzed data and presented findings to the research team.

Academic Experience

Smart Home Automation System Project
SIUE – Digital Systems Design, Dr. A. Johnson

Fall 2024

- Designed and implemented a smart home system using Arduino and Raspberry Pi.
- Integrated sensors and actuators to automate lighting, temperature, and security.
- Developed a mobile app to control and monitor the system remotely.

Honors and Activities

SIUE Dean's List

Fall 2022, Spring 2023

Member

Fall 2022-Present

Institute of Electrical and Electronics Engineers (IEEE)

- Participated in technical workshops and conferences.
- Collaborated on student-led engineering projects.

Skills and Certifications

Certified Ethical Hacker (CEH) (if applicable)

Cisco Certified Network Associate (CCNA)

Proficient in programming languages (C, C++, Java, Python)

Experience with hardware description languages (VHDL, Verilog)

Sample Resume – Please contact us for additional assistance.

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