# Hossana Haileleul

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# **Objective**

Motivated to earn an internship/co-op related to growing my skills in controls systems, power, and general Electrical Engineering in Spring, Summer, and or/Fall of 2024

## **Education**

### **Tennessee Technological University**

Bachelor of Science in Electrical Engineering Dec 2026

Bachelor of Science in Computer Science GPA: 3.1

# **Experience**

**Eastman Chemical Company:** Electrical Engineering co-op (May 2024 – May 2025) Kingsport, TN **Mohawk Industries**: Cyber Security Analyst Intern (May 2022-Aug 2022) Nashville, TN

 Focused on improving Identity Access Management (IAM) within Mohawk Ind. by integration of SAP GRC with Mohawk specific systems, achieving full automation of Mohawks role-based access controls and entitlements, and the creation and publication of Mohawk Ind. IAM user guide manual.

**Tennessee Technological University:** Computer Science Tutor (Aug 2021 – Present)

Cookeville, TN

• Provide instructional support to students outside the classroom.

**Tennessee Technological University:** Chemistry Lab Instructor (Aug 2021 – Dec 2022)

Cookeville, TN

Provide safety & instructional support to students inside of the chemistry labs.

### Extracurricular

# College of Engineering Ambassador

• Serve in a leadership role promoting all majors in the college & attending events on and off the campus.

#### Women in Cybersecurity Chapter Treasurer

• Attending SGA meetings on behalf of the club & managing chapter finances and budget

#### **IEEE**

• Attending meetings, events, and participating in other club activities

## **Society Of Women Engineers**

• Attending meetings, events, and participating in other club activities

### Skills

- LT-Spice, Programmable Logic Controller, Human Machine Interface, Soldering, Microsoft Office
- Communication, Teamwork, Adaptability, Problem Solving, Empathy