Hossana Haileleul

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EDUCATION

Tennessee Technological University, Cookeville, TN

Dec. 2026

Bachelor of Science in Electrical Engineering Bachelor of Science in Computer Science GPA: 3.1

PROFESSIONAL EXPERIENCE

Eastman Chemical Company, Kingsport TN

May 2024 - May 2025

Electrical Engineering Co-op

SEIGA/GETS Engineer

Mohawk Industries, Nashville TN

May 2022 - Aug 2022

Cyber Security Analyst Intern

 Focused on improving Identity Access Management (IAM) within Mohawk Ind. by integration of SAP GRC with Mohawk specific systems, and the creation and publication of Mohawk Ind. IAM user guide manual.

Tennessee Technological University, Cookeville, TN

Aug 2021 - Present

Computer Science Tutor/ Teaching Assistant

Provide instructional support to students in and outside the classroom

Tennessee Technological University, Cookeville, TN

Aug 2021 - Dec 2022

Chemistry Lab instructor

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

PROJECTS & EXTRACURRICULAR

College of Engineering Ambassador

Serve in a leadership role promoting all majors in the college & attending events on/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, workshops and participating in other club activities

Society Of Women Engineers

Attending meetings, events, and participating in other club activities

SKILLS

Programmable Logic Controller, Human Machine Interface, Rockwell Studios, Soldering

LT-Spice, Microsoft office, Github

Communication, Teamwork, Adaptability, Problem Solving, Empathy