

PROFILE

A diligent, task-driven Electrical Engineering major with excellent communication skills and a strong initiative to provide high quality work backed by years of in-depth study involving mathematical principals, computer science, audio engineering, and interpersonal skills. Proficient at problem solving with great attention to detail, exceptional organization, critical thinking, and structured management of time. Dependable team-player who can also work independently, cultivating positive interactions with diverse individuals and organizational groups.

EDUCATION

Tennessee Technological University , Cookeville, Tennessee B.Sc. Electrical Engineering (2026 graduation) – GPA: 3.65	01/2024 – present
Lee University , Cleveland, Tennessee B.Sc. Computer Science	08/2022 – 12/2023
The Recording Arts Center at Studio West , San Diego, California Diploma in Recording Arts	09/2017 – 09/2018

RELATED COURSEWORK

- Circuits and Electronics I, Intro to Digital Systems, Explorations in Electrical and Computer Engineering, Data Structures and Algorithms, Numerical Analysis, Differential Equations

SKILLS

- C++, Python, MATLAB, LTSpice, Digital, Tinkercad, Microsoft Office, Circuit Analysis, Soldering

EXPERIENCE

Mathematics Competition Volunteer , Lee University, Cleveland, Tennessee • Assisted in event execution, such as setting up, overseeing guest parking, and proctoring tests. • Encouraged high school students to pursue the invaluable knowledge of mathematics.	05/2023
Warehouse Associate , Coro Medical, Franklin, Tennessee • Meticulously reviewed, picked, and packaged large orders consisting of up to 200 defibrillators, ensuring each was rescue ready. • Utilized Microsoft Dynamics 365 to track inventory levels and process orders for shipment. • Trained a total of 8 new employees to independently navigate operations in a warehouse with a 10,000+ item inventory.	06/2019 – 06/2022
Men's Small Group Leader , Grace Chapel, Franklin, Tennessee • Facilitated weekly meetings with a diverse group of men ages 18-30. • Prepared guided discussions encouraging in-depth study leading to personal introspection. • Organized co-ed activities with other small groups and promoted fellowship.	01/2021 – 03/2022
Restaurant Host , Rex's Bar and Grill, Steamboat Springs, Colorado • Managed seating arrangements and waitlists to optimize high density dining flow. • Cultivated a welcoming and friendly environment for guests and attended those with frustrations over unavoidable wait times.	01/2016 – 06/2017