Anna Hackbarth

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ANNAHACKBARTH.WEEBLY.COM

EDUCATION

Iowa State University

Bachelor of Science in Electrical Engineering

Anticipated Graduation of December 2023

Iowa Falls - Alden High School

High School Diploma

· Graduated May 2019

OBJECTIVE STATEMENT

Looking for an internship, networking opportunity, or future career and work possibilities. As an electrical engineering student with an emphasis on electromagnetism and applied mathematics, I am primarily looking for opportunities in forensic or fire investigations, failure analysis, building or project consultation and design.

WORK EXPERIENCE

Information Technology Support Technician

Simon Estes Music Hall | July 2021 - present

- · Managed and maintained computers, printers, and public spaces
- · Programmed and managed proximity door locks
- Provided technology support via online chat and in-person
- Wrote instructions and other technical documents for a variety of systems, softwares, and updates
- Assisted department staff as problems arose last minute as an on-call technician

Recording Engineer

Simon Estes Music Hall | July 2021 - present

- Prepared, tested, and helped troubleshoot multiple systems before live events
- Provide audio and visual support for events, concerts, classes, and extracurricular activities
- · Completed post production audio and video edits from professional and collegiate performances
- · Wrote instructions and other technical documents for a variety of audio-visual systems

Administrative Office Assistant and Tour Guide

College of Engineering Student Services | May 2022 - present

- Managed full-time staff schedules, preformed administrative tasks
- Answered prospective student questions via phone, email, and in-person meetings
- Provided guided general and personalized tours for students and guests while answering questions and providing knowledge on a variety of areas and departments within the College of Engineering

Audio Visual Technician and Student Equipment Specialist

Parks Library | March 2020 - April 2023

- Wrote instructions and other technical documents for a variety of audio-visual systems
- Budgeted, researched, and wrote proposals for the purchase of audio and camera equipment
- Tested and maintained group study rooms, conference rooms, and public spaces
- Provide audio visual support for events, meetings, classes, and extracurricular activities
- Maintained an inventory of speakers, Windows and Apple laptops, accessories and cameras

RELEVANT COURSES, SOFT SKILLS, PROFICIENCIES

EE 224 & 324 - Signals and Systems Math 20

EE 303 - Energy Systems and Power Electronics Mat

EE 332 - Semiconductors

EE 311 - Fields and Waves, Intro to Electromagnetism

EE 411 & 414 - Electromagnetism Specialized Courses

CPR E 281 & 288 - Digital Logic & Embedded Systems

Physics I & II

Math 201 - Introduction to Proofs

Math 165 - Calculus I Math 166 - Calculus II

Math 265 - Calculus III

Math 267 - Differential Equations

Math 317 - Theory of Lin. Algebra

Proficiencies include: C Programming, Matlab, circuit design, and technical communication **Soft skills include:** Organization, service, problem-solving, communication, and leadership

LEADERSHIP EXPERIENCE

- Senior Vice President of Student Affairs Student Advisory Board
 - Nominated | August 2022
- Department of Electrical and Computer Engineering Student Advisory Board
 - Appointed Member | March 2021 present
- Iowa State University Student Government, Senate
 - o College of Engineering Senator, Elected Position | April 2022 present
 - Rules Committee, Elected Position | May 2022 present
 - PR Committee, Elected Position | January 2023 present
- Engineering Student Council
 - Vice President, Director of Administration | March 2022 present
 - Member | March 2021 2022
- Engineers' Week Executive Team
 - Co-President | March 2021 present
 - Community Engagement Co-Chair | March 2020 March 2021
- Tau Beta Sigma Service Sorority
 - Vice President | January 2023 present
 - Parliamentarian | April 2022 January 2023
- Iowa State University Cyclone Marching Band
 - o Section Leader | 2023 2024 Season
 - Section Leader | 2022-2023 Season
 - Section Leader | 2021-2022 Season

VOLUNTEER EXPERIENCE

- Steamboat Rock Baptist Church
 - Audio Visual Technician
 - IT Support
- Missionary Alliance Church
 - Audio Visual Technician
 - IT Support
 - Stage Manager
- Scenic Manor Nursing Home
- Girl Scout. Silver Award
- National Bumblebee Watch Contributor

ADDITIONAL EXTRACURRICULARS

- College of Engineering Prospective Student Guide
- Engineering Orientation Student Panelist
- Engineering Career Fair Ambassador
- Iowa State University Basketball Pep Band
- · Hockey Pep Band at Iowa State
- Boxing Club at Iowa State

PERSONAL STATEMENT

You have probably seen hundreds of resumes, shaken hundreds of hands, and talked to more students than you can count — and for your time, I sincerely want to thank you. I appreciate your consideration and time you spent with me or reviewing my resume. Have a delightful rest of your day!