

# Emerson Brown

Springdale, AR 72762 | 479-841-2280 | egb021@uark.edu

## SKILLS SUMMARY

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- Java, JavaScript
- Experienced in Microsoft Office Suite

## EDUCATION

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### Bachelor of Science in Industrial Engineering

Expected: May 2028

Minor in Math, Computer Science, Engineering Management  
University of Arkansas, Fayetteville, AR | GPA 4.0

### Har-Ber High School Graduate

May 2024

300 Jones Rd, Springdale, AR | GPA 4.2

## LEADERSHIP EXPERIENCE

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### President of Tri-M Music Honor Society - Har-Ber High School Chapter

Fall 2023 - Spring 2024

- Organized and led meetings to plan and coordinate society activities, performances, and service projects
- Communicated with outside organizations to arrange community outreach and volunteer opportunities
- Directed group events, ensuring member engagement as we raised money for our local music programs and engaged with members of surrounding communities

### Choir Section Leader - Har-Ber High School, Springdale, AR

Fall 2021 - Spring 2024

- Guided section members through vocal techniques and harmonization while teaching the music
- Collaborated with choir directors and fellow leaders to ensure efficient rehearsals and successful performances
- Fostered a positive and inclusive environment, encouraging teamwork, confidence, and personal growth

## WORK EXPERIENCE

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### Teacher & Cook - FCTB Day Care, Farmington, AR

Sept 2023 - July 2024

- Developed and led engaging activities to support toddlers' cognitive, social, and motor skill development
- Communicated with parents and staff to provide updates on children's progress and daily activities
- Managed inventory and ensured food supplies were stocked and properly stored

### Water Lab Technician - GTS, Inc., Fayetteville, AR

April 2022 - Present

- Conduct water quality tests to analyze bacterial levels, ensuring compliance with safety and regulatory standards
- Record and update test results with accuracy and efficiency for data tracking and analysis
- Collaborate with team members to streamline testing procedures and improve workflow efficiency

## COMMUNITY SERVICE

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### Inventory & Data Volunteer - Jane B. Gearhart Food Pantry, Fayetteville, AR

Fall 2024 - Present

- Organized pantry demographics, inventory data, and resources, and took inventory of pantry needs
- Co-designed pantry data infographics for continued community awareness and partnership

## CERTIFICATION/HONORS

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### Honors College Fellowship - University of Arkansas, Fayetteville, AR

Fall 2024 - Present

- Awarded the University of Arkansas' most competitive scholarship and participate in continued academic and professional development with other honors students

### Arkansas Seal of Biliteracy in Spanish

Spring 2023

- A nationally recognized honor demonstrating proficiency in reading, writing, and speaking English and Spanish