Austin Bradley

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EDUCATION

University of Arkansas — Fayetteville, AR.
Bachelor of Science in Industrial Engineering. GPA: 3.7. — *Expected May 2028*

EXPERIENCE

Summer Activity Leader — January 2026 – August 2026
New Life Ranch — *Adair, OK*
- Supervise counselors and support staff to ensure smooth daily operations
- Plan and manage the programming budget for the full summer season
- Design and maintain a high-quality camper experience

Small Group Leader — May 2025 – August 2026
New Life Ranch — *Adair, OK*
- Provide mentorship and leadership support to incoming staff
- Facilitate weekly check-ins for a group of approximately 10 staff members
- Ensure new staff are fully oriented and supported throughout the summer

Camp Counselor — May 2024 – August 2025
New Life Ranch — *Adair, OK*
- Collaborated with peers to maintain a safe, structured camper environment
- Mentored approximately 10 campers per week with a co-counselor
- Resolved unforeseen conflicts quickly under time-sensitive conditions

Concessions Attendant — May 2023 – August 2023
Patina Food Group — *Springdale, AR*
- Coordinated with team members to maintain efficient, high-quality service
- Delivered customer-facing service and handled cash transactions accurately
- Managed multiple concurrent tasks in a high-volume environment

PROJECTS

College Football Game Simulation — Spring 2026
- Built a predictive model generating outcomes for hypothetical matchups
- Collaborated with a team to develop a Java-based game simulation program

Balsa Wood Tower Design — Spring 2025
- Adapted design under last-minute constraints, demonstrating problem-solving under pressure
- Designed and tested a balsa wood tower to meet specified structural criteria

Water Filter Prototyping — Fall 2024
- Achieved a 350% improvement in water quality through iterative testing
- Evaluated multiple prototypes to identify the most effective filtration method

SKILLS

- **Programming Languages:** Java, R
- **Software:** AutoCAD, Revit, Inventor, Microsoft Office Suite
- **Competencies:** Project Management, Leadership, Prototyping, Team Collaboration

VOLUNTEER EXPERIENCE

- Mission Trip, Filter of Hope, Dominican Republic and Guatemala (Spring 2025, 2026): Delivered water filters to villages in the Puerto Plata and Magdalena Regions.
- Church Community Group Leader, Fellowship Rogers, Rogers, AR (Fall 2021 - Fall 2026): Mentor 15+ children weekly, providing guidance through critical developmental stages.