

Joseph R. Perkins

Tulsa, OK – 918-284-7748 – joey.perkins@att.net – [joey-perkins05.quarto.pub](https://www.linkedin.com/company/joey-perkins05-quarto-pub) – [linkedin/joseph-perkins2025](https://www.linkedin.com/company/joseph-perkins2025)

TECHNICAL SKILLS

Java Code, R Code, Data Visualization, Microsoft Office, Social Media Management, General AI Softwares

EDUCATION

University of Arkansas – Fayetteville, AR **Expected 2028**
Bachelor of Science in Industrial Engineering and Operation Analytics | GPA: 4.0
University of Arkansas Chancellor's List **Fall 2024 – Spring 2026**

WORK EXPERIENCE

College of Engineering Senior Ambassador – Fayetteville, AR **December 2024 – Current**

- Facilitate 4–5 hours weekly conducting one-on-one tours and conversations with prospective College of Engineering students while training and mentoring new hires on tour procedures.

Harrison Energy Partners Outside Sales Engineering Intern – Tulsa, OK **May 2025 – August 2025**

- Internship Project – “How AI Can Help Improve the Sales Floor” - Delivered Microsoft Copilot integration strategies of budget proposal editing, spec sheet summarization, and AI meeting notes.
- Southern Hills Marriott – Designed and budgeted a plate frame heat exchanger, reducing winter chiller plant usage and saving the owner an estimated \$20,000–\$30,000 annually.

Collinsville Auto Sales – Collinsville, OK **May 2020 – May 2024**
JP's Auto Detailing Business – Owasso, OK **March 2021 – May 2024**

PROJECTS AND ACHIEVEMENTS

Beating Vegas – Computing Methods 2 Project – Fayetteville, AR **May 2026**

- Collaborated with a team to build a Java simulation engine and data pipeline for an NBA prop betting app, running 10,000 Monte Carlo simulations per prop to find edge against sportsbook-implied odds and delivering two modes via Vaadin: an Auto Parlay Builder and a Custom Prop Analyzer.

Spotify Data Analysis – Introduction to IE Project – Fayetteville, AR **December 2026**

- Collaborated with a team to analyze a multi-platform music streaming dataset in Excel, building pivot tables and charts to uncover trends in song popularity, platform performance, and listener behavior.

Runner-Up Outstanding First Year Engineering Student Award – Fayetteville, AR **April 2024**

- Recognized out of 821 first-year engineering students for exceptional academic achievement and selected through a competitive interview process with the First Year Experience Program.

LEADERSHIP

University of Arkansas Spirit Section Leader – Fayetteville, AR **August 2024 – Current**

- Lead the University of Arkansas student section of 6,500 fans at home football games, directing chants, holding signs, and supporting all marketing-led promotions.

Institute of Industrial Engineers President Elect – Fayetteville, AR **May 2026 – Current**

- Promote IISE through social and professional events while developing leadership and event coordination skills as President Elect.

Alpha Pi Mu Communications Chair – Fayetteville, AR **May 2026 – Current**

- Manage Alpha Pi Mu honor society's social media presence by promoting semester events and coordinating logistics for event setup and breakdown.

Institute of Industrial Engineers Sophomore Representative – Fayetteville, AR **April 2024 – May 2026**

VOLUNTEER AND COMMUNITY SERVICE

Head Podcast Editor – Owasso, OK **August 2024 – December 2025**

- Editor of *The Rise Above Podcast* – working about 2 to 3 hours weekly on a podcast about how people from all walks of life have used their faith to rise above all of life's storms.

Special Olympics Mentor – Owasso, OK **August 2022 – May 2024**

- Mentored students with a wide range of disabilities and severities, assisted with motor skills, taught sign language, and supported daily needs.