

Undergraduate Newsroom AI Research Assistant

📍 Columbus, OH 43210

- **Research interviewing**
Asked focused questions during newsroom interviews, then captured participant perspectives without leading responses or losing useful detail.
- **Qualitative analysis**
Built codebooks and research memos from transcripts. Recurring themes became clear requirements, not just notes in a file.
- **Editorial judgment**
Checked prototype outputs against reporting standards and flagged unsupported claims when human verification still mattered.
- **Respectful collaboration**
Worked with student journalists, classmates, and faculty reviewers. Clear updates kept discussions productive when findings were still developing.
- **Reliable documentation**
Maintained consent records, schedules, issue logs, and traceability notes. Organized records made follow up work much easier.

Research Requirements

Undergraduate media and communication student with hands on experience researching AI assisted reporting tools, interviewing **student journalists**, transcribing recordings, coding qualitative data, and identifying themes. Academic newsroom work has connected participant feedback with tool requirements, **editorial standards**, **reporting practices**, and human review needs. Research projects include 11 semi structured interviews, four supervised usability sessions, prototype testing, source verification, requirements documentation, and clear presentations for faculty and student audiences. Reliable project records, consent documentation, scheduling logs, codebooks, research memos, and issue logs support careful independent work between review meetings. Strong writing and active listening create respectful interviews and useful findings. Ready to contribute thoughtful research, clear analysis, and dependable communication within a **student newsroom** project.

Coursework: *Qualitative Research, Journalism, Media Studies, Communication Research*

- **Research Methods:** Qualitative research, interview design, research planning
- **Interview Practices:** Semi structured interviews, active listening, participant recruitment
- **Qualitative Analysis:** Transcription, coding, thematic analysis
- **AI Evaluation:** AI tool testing, prototype review, output evaluation
- **Editorial Review:** Editorial standards, reporting practices, source verification
- **Usability Research:** Usability sessions, observation notes, participant feedback
- **Research Documentation:** Consent records, scheduling logs, issue logs
- **Requirements Analysis:** Requirements matrices, use cases, traceability
- **Research Communication:** Research writing, presentations, project findings
- **Newsroom Practice:** Student journalism, reporting workflows, editorial judgment
- **Academic Tools:** Research memos, codebooks, source packets

- Defined interview questions around sourcing, verification, drafting, and editorial decision making for newsroom research.
- Recruited 11 **student journalists** and maintained **consent records**, interview notes, and organized scheduling logs.
- Transcribed recordings and applied a structured codebook to identify themes involving accuracy, transparency, workflow fit, and review.
- Converted coded **themes** into prototype requirements, linking proposed capabilities with **research** evidence and newsroom use cases.
- Tested prototype outputs against editorial standards, documenting cases requiring stronger sourcing, verification, or **human review**.
- Prepared accessible summaries and presentations covering findings, limitations, and next evaluation questions for faculty review.

Supervised evaluation project contributor supporting prototype assessment, usability sessions, qualitative issue tracking, requirements writing, and final research communication.

Research Writing Presentation

Active Listening

LANGUAGES

English Native

Mandarin Chinese Intermediate

MY CAREER



- Undergraduate Newsroom AI Researcher at Academic Research (9 Months)
- AI Reporting Tool Evaluation Project Contributor at Student Innovation Lab (3 Months)
- Qualitative Media Research Analyst at Course Project (4 Months)

- Created an evaluation plan pairing newsroom tasks with criteria for factual support, clarity, attribution, and **reporting practices**.
- Facilitated four **usability** sessions using consistent instructions and observation notes with student journalist participants.
- Organized session data into qualitative themes and issue logs separating usability concerns from editorial quality concerns.
- Compared prototype responses with source packets and editorial expectations, documenting unsupported statements requiring reporter verification.
- Drafted requirement statements from participant **feedback** and maintained traceability between **observations**, evidence, and proposed tool changes.
- Presented findings and contributed written analysis covering methods, limitations, recommendations, and project implications.

Qualitative Media Research Analyst

Course Project 📅 January 2025 - May 2025 📍 Columbus, OH

Faculty supervised **qualitative research** role studying **student newsroom** technology adoption through interviews, transcription, coding, research memos, and evidence based reporting.

- Created a **research** question, recruitment approach, interview guide, and analysis plan under faculty supervision.
- Conducted eight practice **interviews** with student **media** participants using active listening and nonleading questions.
- Produced accurate transcripts and applied iterative coding to themes involving workflow, trust, training, and editorial judgment.
- Maintained research memos documenting coding decisions, emerging questions, and progress toward weekly project goals.
- Synthesized **interview** evidence into a report separating participant perspectives from researcher interpretation and recommendations.
- Presented findings to classmates and faculty, answering questions about sampling, rigor, limitations, and newsroom tool design.

PROJECTS

Student Newsroom AI Evaluation Study 📅 2026

Research project evaluating an AI assisted reporting prototype through interviews, source comparisons, editorial standards, usability sessions, and documented requirements.

Qualitative Media Research Study 📅 2025

Faculty supervised study examining newsroom technology adoption through participant interviews, transcription, thematic coding, research memos, and a final presentation.

LEADERSHIP & AWARDS

- Dean's List, 2025 to 2026
- Undergraduate Research Presentation Recognition, 2026
- Media Studies Academic Scholarship, 2025

CERTIFICATIONS

- Qualitative Research Methods 📅 2026
- Generative AI Fundamentals 📅 2026

PROFESSIONAL AFFILIATIONS

- Student Newsroom Research Circle, Discussion Facilitator, 2026 to Present
- Campus Media Peer Review Group, Member, 2025 to Present
- Undergraduate Research Forum, Student Presenter, 2026

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST