

Sophia Kurz

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EDUCATION

Carnegie Mellon University <i>Master of Science in Data Analytics for Science</i>	May 2025
The University of Texas at Austin <i>Bachelor of Journalism, Bachelor of Science in Informatics (Human-Centered Data Science)</i> Relevant Courses: Fundamental Issues in Journalism, Digital Storytelling Basics, Print Reporting, Video Reporting, Reporting with Data, Social Media Journalism, Long-Form Feature Writing, Digital Production & Analytics	May 2024

EXPERIENCE

CAVA <i>Data Analyst</i>	Washington, DC
• Delivered insights from large-scale people-data analysis to inform staffing and performance decisions.	July 2025 – Present
• Integrated statistical and predictive modeling into reporting workflows, enhancing decision accuracy.	
• Automated recurring data processes, improving operational efficiency by 40%.	
The Austin American-Statesman <i>Freelance Writer</i>	Austin, TX
• Freelance reporter recruited for standout work at The Daily Texan, contributing to major outlets.	February 2023 – May 2024
• Reported on school tax rates, community issues, and research breakthroughs.	
• Conducted in-depth interviews to strengthen story impact.	
Texas Student Television <i>News Director</i>	Austin, TX
• Directed live news segments, overseeing a team of 20+ reporters and producers to deliver professional broadcasts.	September 2021 – May 2024
• Awarded Best News Package for outstanding reporting and production quality.	
• Utilized Adobe Premiere Pro and TriCaster for high-quality editing and live production management.	
The ATX Review <i>Editor-in-Chief</i>	Austin, TX
• Led editorial planning and coordinated print production for consistent, high-quality issues.	January 2024 – May 2024
• Partnered with designers to produce visually compelling content, drawing thousands of readers per issue.	
• Managed special editions and key stories, boosting engagement and reach.	
The Daily Texan <i>Projects Reporter</i>	Austin, TX
• Wrote an investigative long-form story on UT-focused meme accounts and their campus influence.	January 2024 – May 2024
• Conducted extensive interviews and archival research to develop narrative depth.	
• Worked with editors and digital designers to produce a cohesive and engaging final feature.	
<i>News Reporter</i>	August 2022 – July 2023
• Covered university and city news, meeting weekly deadlines with accuracy and clarity.	
• Built and maintained source networks across campus and local organizations.	
• Collaborated with editors and visual teams to deliver compelling print and online coverage.	
KXAN-TV <i>News Intern</i>	Austin, TX
• Assisted reporters with research and script preparation, contributing to seamless live broadcasts.	August 2023 – December 2023
• Produced high-quality news articles for KXAN's website, consistently meeting editorial standards and deadlines.	
• Participated in newsroom planning meetings, actively contributing innovative story ideas.	

SKILLS

Journalism: Investigative Reporting, Feature Writing, Editing, Multimedia & Digital Storytelling, News Production, Research, Science Writing.
Technical: Python, R, SQL, Data Visualization, Natural Language Processing (NLP), Predictive Modeling.
Tools: Adobe Premiere Pro, Photoshop, TriCaster, WordPress.
Other: Project Management, Team Leadership, Social Media Strategy, SEO.