

## Skills

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|--------------|---|
| Programs     | R, SPSS, SAS, MATLAB, MS Suite, Google Suite, OBS Studio, & Audacity  |
| Research     | Experimental design, mixed methods, survey design, conducting interviews, & observations  |
| Statistics   | T-test, chi-square, ANOVA, repeated measures ANOVA, regression, & mixed models  |
| Teaching     | Course creation, curriculum development, slide design, Canvas UX, & mentorship  |
| Professional | Personable, empathetic, reflective listener, skilled communicator, analytical, data-driven, strategic, problem solving, project management, collaborative, efficient, resilient, adaptive, & innovative |

## Experience

2019 - Current

*Assistant Professor of Instruction*

### Human Dimensions of Organizations – UT Austin

- 4.88/5.00 Instructor rating and 4.66/5.00 Course rating
- Delivered 120+ hours of original learning content to 70+ students per semester for 7 semesters
- Develop core curriculum for a new interdisciplinary liberal arts program in a cross-functional team
- Design, coordinate, and execute application-based learning activities for students to apply their research skills to real-world problems
- Created and maintain a master LMS template for the program using Canvas
- Adapted curriculum to address students' needs and prepare them for their career
- Mentor students on their future career opportunities, using research, networking, & interviews
- Supervised and managed 3 students for senior thesis projects
- Faculty sponsor for the HDO Undergraduate Student Organization that helps students develop professional skills and relationships

2019 - Current

*Research Consultant*

### Human Dimensions of Organizations – UT Austin

- Consulted 10+ Masters students with a wide range of research projects: case studies, literature reviews, market discovery, & hypothesis-driven behavioral experiments
- Leverage a variety of teaching strategies to ensure content reached students with different learning styles
- Drive alignment between student and faculty understanding of research expectations
- Generate ideas, challenge thinking, provide constructive feedback & aid with creating deliverables

2018 - 2020

*Statistical & Research Consultant*

### Dept. of Statistics and Data Science – UT Austin

- Consulted 100+ students, faculty, and staff with their qualitative and quantitative research projects that ranged from history to social science to the hard sciences
- Collaborated with clients to design research studies, organize data, analyze, and report findings
- Reflectively listened to clients' needs to find the right solution to their problem
- Adapted teaching style and help to each clients' level of expertise

2012 - 2019

*Graduate Researcher*

### Dept. of Psychology – UT Austin

- Researched the effects of uncertainty and time pressure on decision-making in both individuals and teams
- Designed and managed 5+ different research projects on teamwork, decision-making, and motivation using interviews, surveys, observation, A/B testing, and within- and between-subjects design
- Used and customized Keep Talking and Nobody Explodes to simulate high-stress teamwork environments
- Managed a project on NSF I-Corps entrepreneurship programs to understand nascent entrepreneurs decision-making and presentation skills
- Lead researcher on a project with the Construction Industry Institute to collect and use demographic data to recommend action for the creation of a relationship building platform
- Managed a team of 5 students over 5 years to conduct research projects
- Mentored over 20+ students to conduct research projects, interact with participants, organize, analyze, and present data

## Education

2019

*Ph.D., Experimental Psychology – Cognitive Science*, The University of Texas at Austin

2016

*M.A., Experimental Psychology*, The University of Texas at Austin

2011

*B.A., Psychology and Neuroscience*, Boston University