

Skills**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*