

DUY (TYLER) PHAM

250 Arbor Glen Dr., Apr. 204, East Lansing MI 48823 • phamduy@msu.edu • 309-749-8469

Social scientist experienced in research and multi-disciplinary quantitative data analysis looking for opportunities in Data Science and Quantitative Research

EDUCATION

Doctor of Philosophy, Michigan State University, East Lansing, MI August 2021 – present
Communication Science with concentrations on Communication Technology, Advanced Statistics and Computational Methods
Serious Games Design and Research Certificate Program
GPA: 3.93/4.00

Masters of Science, Illinois State University, Normal, IL May 2021
Major: Communication with concentrations on Interpersonal Communication and Quantitative Methods
GPA: 4.00/4.00

Bachelor of Arts, Augustana College, Rock Island, IL May 2019
Major: Communication Studies
GPA: 3.58/4.00 Major GPA: 4.00/4.00
Honors: *Presidential Scholarship* (\$22,000 annually)
Dean's List (7/12 Trimesters)
Omicron Delta Kappa Leadership Honor Society
Alpha Delta Sigma Advertising Honor Society

WORK EXPERIENCE

Statistical Consultant August 2023 – Present
Center for Statistical Training and Consulting
Michigan State University, East Lansing, MI

- Provide consulting services to clients, including graduate students and faculty members, relating to research design and data analysis
- Lead training and workshops on data management, statistical methods, and responsible conduct of research
- Collaborate with on and off-campus clients on grant writing and grant-funded research
- Analyze datasets using R and Python, and provide research reports in the form of short reports, conference manuscripts, and peer-reviewed journal publications

Graduate Teaching Assistant August 2021 – Present
Michigan State University, East Lansing, MI

- Teach undergraduate classes in the Communication Department, including Human Communication, Interpersonal Communication, and Introduction to Quantitative Research Methods
- Prepare and deliver class material relevant to the course taught
- Provide feedback to student assessment to meet students' course learning objectives

Graduate Teaching Assistant and Research Assistant August 2019 – May 2021
Illinois State University, Normal, IL

- Served as an instructor of record for COM110 (Communication as Critical Inquiry) – an introductory speech course required for all undergraduate students at Illinois State University
- Delivered lectures and facilitated student learning in improving practical communication skills
- Assisted various faculty members in the School of Communication with their research projects, specifically data collection, data analysis, and writing reviews of literature

RELEVANT SKILLS

Programming Languages/Statistical Software: R/Rstudio, Python, HTML, SPSS, Stata
Designing Experiments and Surveys, A/B Testing
Microsoft Office
Excel and Google Sheets
Oral and written communication
Leadership experience
Higher education teaching

PERSONAL WEBSITES AND SOCIAL MEDIA

LinkedIn: <https://www.linkedin.com/in/duy-pham-b5436a118/>
GitHub: <https://www.tylerphamd.github.io/>