

JOHN THORP, PH.D.

BEHAVIORAL RESEARCHER

CONTACT

(919) 971 - 3656
john.n.thorp@gmail.com
<https://jnthorp.github.io>

SKILLS

A/B Testing
Behavioral Surveys
Log Data
Regression Analysis
R
Python
Qualtrics
SQL
Experiment Design

EDUCATION

Columbia University
2019-2024
Ph.D. in Psychology
M.Phil in Psychology
M.A. in Psychology

UNC-Chapel Hill

2013-2017
B.A. in Philosophy of
Cognitive Neuroscience
B.A. in Music
Minor in Chemistry

PROFILE

Innovative researcher with expertise in behavioral research and data analytics, leveraging A/B testing, survey design, and statistical methods to uncover actionable insights that drive product and user experience improvements. Skilled communicator and collaborator, with a proven track record of mentoring and presenting research findings to diverse audiences.

EXPERIENCE

Lecturer in the Discipline of Psychology | Columbia University

July 2024 - Present

- Generated engaging, research-focused curricula for 2 advanced undergraduate and graduate courses in research methods, statistics in behavioral sciences, and experimental design

Behavioral Researcher | Davachi Laboratory, Columbia University

September 2019 - Present

- Designed and conducted 7 end-to-end behavioral and neuroimaging studies, leading to 3 conference posters, 5 invited talks, and 6 peer-reviewed manuscripts
- Directly advised the design of 64 undergraduate experiment proposals as a teaching assistant, 20 of which were carried through to implementation, analysis, and presentation.

Behavioral Researcher | Science of Learning Research Initiative, Columbia University

January 2022 – May 2024

- Conducted 5 innovative studies quantifying educational intervention impacts, securing increased university funding through compelling published findings.
- Analyzed survey responses to identify and mitigate racial and gendered biases in large datasets, including assessments of thousands of medical students.

Research Associate | Adcock Laboratory, Duke University

June 2017 – May 2019

- Maintained project goals and deadlines for 5 behavioral studies by managing protocols, budgets, and recruitment