

Armaan Shetty

January 2024

1900 SW 13th Street

Gainesville, FL 32608

(414) 628-1948 • armaanshetty@ufl.edu

EDUCATION

University of Florida, Gainesville, FL; GPA 4.00

PhD, Clinical and Health Psychology

Expected May 2028

University of Wisconsin, Madison, WI

Bachelor of Science, Psychology & Economics; GPA 4.00

May 2023

Relevant Coursework: Biology I, Organic Chemistry I, Calculus I & II, Introductory Applied Statistics for Engineers with R emphasis, Advanced Psychology Courses, Advanced Behavioral Economics, Statistics in Clinical Psychology I & II (Doctoral Level), Child and Adult Lifespan Psychopathology (Doctoral Level), Clinical Psychological Assessment (Doctoral Level)

HONORS

University of Florida Center for Integrative Cardiovascular and Metabolic Disease Travel Award

Bryan's Aspiring Psychology Student Award (2021-2022 Academic Year)

Scott J. Simpson Memorial Award for Academic Achievement (2020, 2021, 2022)

William F. Vilas Award (2022)

University of Wisconsin Dean's List (Fall 2019, 2020, 2021, 2022 and Spring 2020, 2021, 2022, 2023)

Milwaukee Brewers Student Achiever Award (2018)

RESEARCH EXPERIENCE

University of Florida, College of Public Health and Health Professions

Graduate Research Assistant, August 2023 – Current

Advisors: Kathryn Ross, PhD (clinical psychologist)

Implemented data collection for over 80 participants in a NIH-funded behavioral health intervention and completed data cleaning for participant biodata and health surveys. Monitored adverse health events for over 80 study participants over the course of their 24-month study participation. Reviewed study eligibility screening for over 1200 participants. Manufactured guidance sheet on pharmacology for weight loss and composed other intervention material for study team to use during participant interaction. Lead a secondary data analysis of adherence to instructed health behaviors in correlation with body image and anthropometric data of over 430 participants over a 25-week period in a behavior health program as primary author. Submitted an abstract as lead author accepted to be presented at the 2024 Society of Behavioral Medicine in Philadelphia, Pennsylvania.

University of Wisconsin, Wisconsin School of Medicine and Public Health

Research Specialist, May 2023 – August 2023

Advisors: Corrine Voils, PhD (social psychologist)

Provided fidelity review for over 50 participant calls in a NIH-funded behavioral weight management intervention and assisted in writing of a paper focusing on quasi-experimental comparison of engagement

and outcomes from the trial when delivered in-person versus virtually. Lead literature review of weight loss trials conducted during COVID-19 pandemic and national health trends. Composed novel participant virtual material for current behavioral health program.

University of Wisconsin, Psychology Department

Research Assistant, May 2023 – August 2023

Advisors: John Curtin, PhD (clinical psychologist), Susan Wanta (Research Program Manager)

Lead participant compliance assessments based on data generated via RStudio and facilitated participant communication, onboarding, screening, and intervention delivery for an NIH-funded study that seeks to develop a relapse risk-prediction system for opioid use disorder via machine learning methods of data generated from a digital therapeutics mobile application.

University of Wisconsin, Wisconsin School of Medicine and Public Health

Research Assistant, May 2020 – May 2023

Advisors: Corrine Voils, PhD (social psychologist)

Facilitated communications, data transfer, data security and data quality assurance for 4 different NIH-funded studies of behavioral weight management interventions with a combined total of over 1000 research participants. Studies utilized fundamental theories of learning theory and self-determination theory to derive a better understanding of behavior change in a weight loss behavior context. Lead a secondary data analysis of a pilot study of financial incentives for weight loss for 94 participants over a 25-week period as primary author. Submitted an abstract as lead author accepted to be a spotlight presentation at the 2023 Society for Personality and Social Psychology Annual Convention in Atlanta, Georgia.

University of Wisconsin, Undergraduate Research Scholars Program

Student Researcher Scholar, August 2019 – May 2020

Advisors: Corrine Voils, PhD (social psychologist), Sam Ahler (URS Fellow)

Granted admissions into the selective Undergraduate Research Scholars (URS) Program in the psychological and healthcare research focus section. Worked under research mentor (Dr. Voils) as a student research assistant and attended weekly research seminars. Research work was focused on psychology applications to behavioral health interventions. Presented to the entire research seminar about my work as a student research assistant at the end of the academic year. Selected to speak at the undergraduate student independent research symposium (cancelled due to COVID-19 Pandemic). Submitted a grant proposal to the Hildale Grant to conduct secondary analyses from a completed behavioral weight management intervention trial.

PUBLICATIONS

Shetty, A., & Yang, Q., Pendergast, J., Levenson, G., Shaw, R., Voils, C.I., & Gavin, K. (2023). Small monetary incentives lead to greater adherence in a weight loss program. *American Journal of Health Promotion*, 08901171231213160.

MANUSCRIPTS UNDER REVIEW/ IN PREPARATION

Ross, K., & Shanker, M., Qiu, P., Tian, Z., Swanson, T., **Shetty, A.**, Ruiz, J., Anthony, L., & Perri, M. (2024). Design of the Project STAR: A Randomized Controlled Trial Evaluating the Impact of an Adaptive Integration on Long-Term Weight-Loss Maintenance.

Carpenter, M., & **Shetty, A.**, Hetzel, S., Garza, K., Porter, L., Gray, K., Shaw, R., Lewis, M., Mao, L., Johnson, H., Yancy, W., Elwert, F., & Voils, C. (2024). A comparison of engagement and outcomes from a weight management trial delivered in-person versus virtually.

Shetty, A., & Ross, K. (2024). Associations between body mass index, body image, and self-weighing during a behavioral weight loss program.

CONFERENCE PRESENTATIONS

Shetty, A., & Arroyo, K., Swanson, T., Barret, K., Shankar, M., & Ross, K. (2024, March). Associations between body mass index, body image, and self-weighing during a behavioral weight loss program. Manuscript in preparation. Paper accepted for presentation at the 2024 Society of Behavioral Medicine Annual Convention, Philadelphia, PA.

Shetty, A., & Yang, Q., Pendergast, J., Levenson, G., Shaw, R., Voils, C.I., & Gavin, K. (2023, April). Small monetary incentives lead to greater adherence in a weight loss program. Manuscript in preparation. Paper accepted for presentation at the 2023 University of Wisconsin Undergraduate Research Symposium, Madison, WI.

Shetty, A., & Yang, Q., Pendergast, J., Levenson, G., Shaw, R., Voils, C.I., & Gavin, K. (2023, February). Small monetary incentives lead to greater adherence in a weight loss program. Manuscript in preparation. Paper accepted for presentation the 2023 University of Wisconsin Economic Research Showcase, Madison, WI.

Shetty, A., & Yang, Q., Pendergast, J., Levenson, G., Shaw, R., Voils, C.I., & Gavin, K. (2023, February). Small monetary incentives lead to greater adherence in a weight loss program. Manuscript in preparation. Paper accepted for presentation at the 2023 Society for Personality and Social Psychology Annual Convention, Atlanta, GA.

PROFESSIONAL EXPERIENCE

Kohler Company

Kohler, WI

Economics and Market Analyst & Competitive Intelligence Analyst, May 2022 – August 2022

Created future recommendations based on a shifting and historical market consumer sentiment index survey produced by the University of Michigan which assess general population personal cognition on their personal finances and the economy via phone call assessments. Assessed market psychology data to create analytics on production goals based on differences in sentiment in different populations based on race, age, and geographic location. Analyzed consumer behavioral data in reaction to national scale events and how these affect purchasing behaviors to create forecasts on product sales for the next five years in a wide variety of artificial scenarios. Analyzed current market size and market share for over 25 product categories to assess internal and external market trends. Forecasted future product demand and future financial estimates for over 10 products in 4 company segments. Evaluated and compared competitor financial reports for over 50 different competitors in 3 different company segments. Created

over 50 competitor profiles on public competitors based on quarterly and annual financial reports for upper management.

Third Coast Advisors Inc.

Madison, WI

Summer Intern, May 2021 – August 2021

Discussed financial options and financial strategies for personal financial growth and retirement preparation. Performed Strength Weakness Opportunities Threats (SWOT) Analysis on over 10 client profiles to create client guidance. Individual client guidance was built based on client personality profile assessments and motivation/goal/risk tolerance assessments. These assessments are executed on varying intervals based on base assessment results.

LEADERSHIP/SERVICE

Equal Access Behavioral Health Clinic – Free Therapy Night

Clinical Coordinator, August 2023 – Current

Facilitated clinic operations for Free Therapy Night (FTN) by leading patient communication and scheduling for all patients. Conducted Columbia-Suicide Severity Rating Scale and phone eligibility screenings for over 50 patients to assess fit for clinic services. Trained over 20 therapists for patient contact within Free Therapy Night setting. Recruited over 10 therapists for clinic.

UW – Madison Unified Sports

Student Volunteer, January 2020 – August 2023

Assisted special Olympics athletes participate in their desired sports. Primarily worked with people with both mental and physical disabilities.

Bavarian United Soccer Club

Coach, September 2020 – August 2023

Instructed over 100 youth soccer players, helping to improve skills, knowledge of the game and overall sportsmanship skills

Delta Chi Fraternity

Public Relations Chair Head & Member Development Chair Head, September 2020 – June 2022

Publicized over 10 philanthropy and community service events to raise over \$2,000 dollars for the Jimmy V. Foundation.

Adaptive Fitness

Student Volunteer, January 2020 – March 2020

Assisted people with mental and physical disabilities participate in physical health-focused activities. Facilitated improvement of fitness levels to improve overall quality of life of participants. Provided rehabilitative and stress-relief services to participants in severe discomfort.

MEMBERSHIP

Society for Behavioral Medicine (2024 – present)

Society for Personality and Social Psychology (2022 - 2023)

Badger Consulting (2021 – 2023)

Federal Reserve Challenge – UW Madison (2021 - 2022)

Economics Student Association (2021 – 2022)

Wisconsin Pre-medical Society (2019 – 2021)

SKILLS

Microsoft Office Suite, R, RStudio, Tableau, Power BI, Box, REDCap

REFERENCES

Kathryn Ross, PHD
Department of Clinical and Health Psychology (University of Florida)
Relationship: Doctoral Mentor
Health Promotion Lab
University of Florida
PO Box 100165
Gainesville, FL 32610-0165
352-294-8433
kmross@php.ufl.edu

Meena Shankar
Department of Clinical and Health Psychology (University of Florida)
Relationship: Research Lab Coordinator
PO Box 100165
Gainesville, FL 32610-0165
352-273-7665
mns@php.ufl.edu

Susan Wanta
Department of Psychology (University of Wisconsin)
Relationship: Research Program Manager
1202 W Johnson St
Room 187
Madison, WI 53706
608-262-0387
schneck2@wisc.edu

Corrine Voils, PhD
Department of Surgery (University of Wisconsin)
Relationship: Lab Principal Investigator
600 Highland Ave
K6/100 CSC
Madison, WI 53792
608-262-9636
voils@surgery.wisc.edu

Lyn Abramson, PhD

Psychology Department (University of Wisconsin)
Relationship: Professor
1202 W Johnson St
Room 323
Madison, WI 53706
608-263-4965
lyabrams@wisc.edu

Morton Ann Gernsbacher, PhD (University of Wisconsin)
Psychology Department
Relationship: Professor
1202 W Johnson St
Room 597
Madison, WI 53706
608-262-6989
magersnb@wisc.edu

Hui Jiang
Director – Economic and Market Analytics at Kohler Company
Relationship: Manager
444 Highland Dr
EMA Team Suite
Kohler, WI 53044
920-547-0687
hjiangconnect@gmail.com