Jackson Schwartz

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EDUCATION

University of Michigan, Ann Arbor, MI   2025-2031 (expected)
Joint Doctoral Program in Social Work and Developmental Psychology (Advised by Dr.
　　　Addie Weaver and Dr. Kai Cortina)

University of Michigan, Ann Arbor, MI   2024-2025
Master of Science in Psychology with a Concentration in Developmental Psychology
　　　Master's Thesis: *Analyzing Implications of Nudging and Myside Bias in Critical*
　　　Thinking Performance Assessments (Advised by Dr. Kai Cortina)
Relevant Graduate-Level Coursework: Advanced Statistics I and II, Cognitive Development,
Social Development

University of Michigan, Ann Arbor, MI   2020-2024
Bachelor of Arts in Psychology   GPA: 3.7
　　　Thesis: *Measuring Critical Thinking Through Performance Tasks: Establishing*
　　　Repeated Measurement Reliability (Advised by Dr. Kai Cortina)
Relevant Coursework: Senior Honors Thesis Seminar I & II, Psychology Research Methods,
Intergroup Relations, Statistics, Developmental Psychology, Abnormal Psychology

RESEARCH INTERESTS

Development of critical thinking, clinical interventions in schools, adolescent mental health
development, technology and artificial intelligence-related stressors.

RESEARCH EXPERIENCE

DEC (Development in Educational Contexts) Lab (advised by Dr. Kai Cortina) 2024-Present
Co Principal-Investigator, University of Michigan
- Led a group of 12 undergraduate research assistants in an independent research
  study measuring critical thinking and myside bias in college students.
- Heads weekly lab meetings, presenting current and relevant educational and
  developmental psychology topics.
- Implement and teach arithmetic coding scheme to new lab members over weekly
  training sessions to ensure high interrater reliability.

CE/Viz Lab (directed by Dr. Kai Cortina and Dr. Kevin Miller)   2023-2024

Undergraduate Research Assistant, University of Michigan
- Worked extensively with the research team to create a comprehensive coding guide for the lab's critical thinking performance assessment to achieve high interrater reliability.
- Administered studies to participants and trained other lab members to adequately run studies in the lab.
- Collaborated weekly with faculty and other members to identify flaws in our studies.

Honors Senior Thesis (advised Dr. Kai Cortina)   2023-2024
Undergraduate Researcher, University of Michigan
- Measured repeated reliability of newly created performance tasks measuring critical thinking in college students.
- Collected data using participants from Dr. Cortina's Educational Psychology course, as well as Intro Psychology students.
- Analyzed overall reliability and correlations utilizing MLE and MANOVA through SPSS and MPlus.
- Plan to develop and independently present Honors Senior Thesis for faculty and other Honors Psychology students.

Quality-Adjusted Life Years (QALYs) and Cost-Effectiveness Survey and Proposal   2023
Research Intern, Royal Free Hospital Children's School, London, UK
- Drafted and submitted a research proposal measuring cost-effectiveness of special education schools such as Royal Free Hospital Children's School (RFHCS) compared to traditional mainstream schools.
- Recruited participants who attended RFHCS in the past ten years and gathered a sample size of over 100 students.
- Collected data using a comprehensive Google Forms survey that was distributed to participants.
- Presented proposal with co-researcher to Hospital's Advisory Board seeking funding for the study.

TEACHING EXPERIENCE
Psychology 250: Introduction to Developmental Psychology
Graduate Student Instructor, Psychology Department, University of Michigan   Winter 2025
Lead instructor: Dr. Felix Warneken
- Facilitated three weekly discussion sections of Developmental Psychology with 30 students per section, reviewing lecture material and coursework to master the information.
- Held weekly office hours, graded student work, and developed course syllabi.

- Created specialized lesson plan based on empirical research in Developmental Psychology, including accommodating students with learning challenges.

PUBLICATIONS

Schwartz, J., Cortina, K. *Measuring Change in College Students' Critical Thinking: Application of Generalizability Theory to Performance.* (in prep.)

Green, S., Brooklyn Krishnan, H., **Schwartz, J.** *Evaluating the Cost-effectiveness of The Royal Free Hospital Children's School.* (in prep.)

PRESENTATIONS

Schwartz, J., Cortina, K. (April, 2025) *Measuring Change in College Students' Critical Thinking: Application of Generalizability Theory to Performance.* Presented at the American Education Research Association (AERA) Annual Conference in Denver, CO.

Schwartz, J. (April, 2024). *Measuring Critical Thinking: Test-Retest Reliability for a New Performance Task.* Presented at the Psychology Undergraduate Research Forum at the University of Michigan, Ann Arbor, MI.

Schwartz, J., Brooklyn Krishnan, H. (April, 2023). *Evaluating the Cost-effectiveness of The Royal Free Hospital Children's School.* Presented at the Atrium at the Royal Free Hospital, London, England, UK.

INTERNSHIPS AND VOLUNTEER WORK Services for the UnderServed   2023
Horticulture Therapy and Urban Farms Intern, New York, NY
- Maintained urban farms used for horticulture therapy in low-income, supportive housing developments across Manhattan, Brooklyn, Queens, and the Bronx.
- Collaborated with food security team to implement new ways to improve food insecurity, such as community fridges, across Brooklyn.
- Gained clinical experience through frequent interactions and conversations with tenants in supportive housing living with Schizophrenia and other mental illnesses.

Royal Free Hospital Children's School   2023
Eating Disorders Team Intern, London, UK
- Headed a committee for planning the hospital's annual Eating Disorders Conference regarding the prevention and education of eating disorders in schools in North Central London.
- Extensive experience as a school liaison with students and parents in curating schedules based on individual needs and circumstances.

- Engaged in weekly meetings with various types of doctors discussing individual cases of students who live with severe eating disorders.

Crisis Text Line   2021 - 2022

Crisis Counselor
- Actively listened and used collaborative problem-solving skills to connect with patients.
- Built safety plans to lower crisis risk and intervene in specific manners outlined by procedures.
- Provided emergency response in crisis situations to diffuse tensions and prevent further harm.

The Bridge   2022

Data and Residential Intake Intern, New York, NY
- Completed an extensive data project to consolidate The Bridge's 1,200 medical providers in one place for clients.
- Worked closely with the residential intake team in evaluating and interviewing potential tenants for supportive housing.
- Contacted over 1,000 clients, surveying COVID-19 vaccination status and assisting clients to clinics offering free COVID-19 vaccines.

Michigan Medicine   2022

PACU Volunteer, Ann Arbor, MI
- Assisted patients and families in preoperative and postoperative hospital areas.
- Learned to navigate a hospital system by constantly interacting with medical staff in various parts of the ward.
- Gained experience in working the front desk and managing the waiting room.

ACADEMIC AWARDS, HONORS, FELLOWSHIPS

Lorraine Nadelman Graduate Student Research Prize ($1000)   2025
NSF GRFP Applicant   2025
Rackham Travel Grant ($1000)   2025
Honors Psychology at the University of Michigan   2020-2024
University Honors   Winter 2020, Fall 2021, Winter 2021, Winter 2022
James B. Angell Scholar   Fall 2022

SKILLS

Statistical software: SPSS, R, MPlus, Excel

Certification in: Responsible Conduct of Research Training (RCRS) and Human Subjects Protection (PEERRS)

Decent conversational Spanish.

Cleaning and coding data, administering studies, and data analysis, specifically in SPSS and R. Mentoring research assistants and always willing to learn new skills.

Effectively teaching and mentoring undergraduate students interested in empirical psychological research.