lattias96@gmail.com   **Lucas A. Attias**   Website: https://wildlatias.com

Summary

Aspiring Clinical Psychologist with a foundation in data analysis, experimental design, and mental-health advocacy. Holds an M.S. in Applied Data Science and a B.A. in Psychology (Cum Laude) from Hunter College. Experienced in quantitative research methods, behavioral data modeling, and public engagement through the National Alliance on Mental Illness. Passionate about applying scientific approaches to understand cognition, emotion, and well-being.

Technical Skills

Programming & Tools: Python (pandas, scikit-learn, matplotlib, seaborn), SQL, R, Excel, Jupyter, Git/GitHub
Methods: Survey and Experimental Design, Data Cleaning, Regression Analysis, Statistical Modeling
Communication: Scientific Writing, Data Visualization, Public Speaking, Collaborative Research

Research Experience

Hunter College Psychology Department – *Undergraduate Researcher | New York, NY | 2021 – 2022*
- Authored a research paper analyzing lithium's effects on cognition and mood; nominated for the Hunter College Library Research Award (2022).
- Conducted literature review, data interpretation, and statistical analysis under faculty supervision.

Psi Chi International Honor Society in Psychology – *Member*
- Participated in peer discussions of clinical psychology literature and research methodology.

Clinical and Community Experience

Gould Farm – *Therapeutic Community Guest | Monterey, MA | 2025 (Ongoing)*
- Participating in a structured, psychology-informed residential community focusing on recovery, wellness, and social reintegration.
- Engage daily in therapeutic, mindfulness, and interpersonal skill–building activities designed to promote emotional resilience.
- Collaborate with staff and peers on community work, reflecting on behavioral patterns, communication, and cognitive coping strategies.

National Alliance on Mental Illness (NAMI) – *Public Speaker | New York, NY | 2020 – 2022*
- Delivered 10+ educational talks on mental-health awareness to community groups and healthcare audiences.
- Collaborated with clinicians and patients to promote understanding and reduce stigma.

Projects

Behavioral Data Modeling | *Python, scikit-learn*
- Built predictive models using regression and statistical testing to identify behavioral patterns from large datasets.

Decision-Making Under Uncertainty (E-sports Analytics) | *Python, PySpark*
- Modeled player decision patterns and performance outcomes across thousands of competitive matches to explore cognitive and strategic behavior in complex environments.

Data Management and Query Design | *SQL*
- Designed relational databases for structured data analysis; applied querying logic useful for behavioral datasets.

Relevant Work Experience

Launch Math & Science Study Centers – *Instructor | New York, NY | 2023 – 2024*
- Taught programming fundamentals and data literacy to students ages 10–16, emphasizing logical reasoning and experimentation.

Law Office of Matthew J. Salimbene – *Administrative Assistant | New York, NY | 2017– 2018*
- Organized and analyzed complex medical records to support case preparation, improving documentation workflows.

Education

M.S. Applied Data Science | *Syracuse University | 2024 – 2025 | GPA: 3.82*

B.A. Psychology, Minor Chemistry | *Hunter College | 2018 – 2022 | GPA: 3.71 (Cum Laude)*