

Brandon Luis Beadleson

Florida

Education

Florida International University (FIU) – Miami, Florida

Master of Science in Psychology

August 2025

Bachelor of Arts in Psychology & Interdisciplinary Studies (Economics Focus)

December 2021

Relevant Coursework: Neuropsychology, Advanced Abnormal Psychology, Ethical Codes in Psychology, Clinical Internship, Psychological Methods Program Evaluation, Advanced Counseling, Advanced Clinical Practicum, Addictive Behavior, Biological Bases of Behavior, Introduction to Psychological Assessment, Cross-Cultural Sensitivity, Psychology Clinical Practicum, Behavioral Analysis, Psychology Research Methods and Program Evaluation, Research Methods and Data Analysis in Psychology I & II

FIU Neural Dynamics of Control Laboratory (NDC Lab), Dr. George Buzzell, Miami, Florida

September 2022- August 2023 *Graduate Research Assistant*

- Conducted study procedures with participants in cognitive neuroscientific research relating to memory, anxiety, and behavior, both as a primary and secondary researcher.
- Assisted in investigating cognitive neuroscientific causes in participant memory for errors in task-related assignments and their correlation with participant trait neuroticism, specifically, the experience of social anxiety symptoms under observation.
- Employed techniques to measure brain activity using electroencephalogram (EEG) on research study participants under the supervision and training of experienced senior researchers.

FIU Robotics Academy for Augmented/Virtual Reality Education in Robotics, Miami, Florida

December 2019- March 2020 *Undergraduate Researcher*

- Devised techniques to measure user stimuli and responses utilizing the user interface from a behavioral and cognitive psychological perspective.
- Generated references and citations related to psychologically relevant components of ongoing research to support project progress and maintain NIH funding.
- Extracted relevant data from investigations to improve user compatibility and engagement using psychological principles.
- Evaluated potential applications for software to train contractors in the use of construction robotics on job sites.
- Designed a psychological study to test the hypothesis that construction workers could be trained to use relevant robotics with project software. The investigation was suspended due to the COVID-19 pandemic.

Presentations:

- **Neuropsychology**
 - *Neural Basis and Perceptual Research on Tinnitus* - December, 2021
 - *Neurogenesis' Role in the Malignancy of Brain Tumors* - November, 2021
 - *Neurological Affect on Empathy & Antisociality* - September, 2021
- **Psychology & Counseling**
 - **M.S. Thesis** Case Conceptualization CBT/ERP/rTMS for OCD/AUD Client - GIA Miami
 - Case Conceptualization ADHD/ASD Client - CCF Clinic
 - Case Conceptualization Mock PTSD Client
 - Case Conceptualization Mock MDD/SUD Client
 - Research Proposal: *The Impact of Gaming and Dopamine on Goal Setting and Achievement*
 - Program Evaluation - Global Institute of Addiction, Clinical Service
- **International Management**
 - *Environmental Scanning and Institution Navigation for Foreign Market Entry* - October, 2018

Honors and Awards

- **Award for Completion of the Summer Treatment Program** – Mental Health Counselor
- **Dean's List** – Spring, Summer, Fall 2021
- **Most Improved in Clinical Practicum** – M.S., Spring 2024
- **Grand Master, Chapter Founder Award** – Kappa Sigma Fraternity
- **A Greater Cause Award** – Kappa Sigma FIU Chapter

Professional Service:

Charlie Health – Remote / Telehealth

Primary Therapist (Intensive Outpatient Program)

November 2025 – Present

- Provide individual, family, and group therapy to clients in intensive outpatient (IOP) levels of care, addressing anxiety, depression, trauma, and substance use disorders.
- Collaborate with interdisciplinary treatment teams to design and implement evidence-based, outcome-oriented care plans.
- Conduct intake assessments, develop individualized treatment goals, and monitor clinical progress using standardized measures.
- Deliver psychoeducation and crisis management in both virtual and hybrid settings, ensuring continuity of care and compliance with clinical protocols.
- Integrate neuroscience-informed approaches and CBT/DBT modalities to promote emotional regulation and recovery outcomes.

GIA Healthcare – Miami, Florida

Clinical Psychology Intern

August 2024 – September 2025

- Specializing in co-occurring addiction and psychiatric disorders, providing individual and group therapy to clients with complex mental health needs.
- Optimized assessment strategies for progress monitoring, integrating advanced tools and methodologies for diverse psychiatric and substance use disorders.
- Integrated Transcranial Magnetic Stimulation (TMS) treatment with psychotherapy, collaborating with interdisciplinary teams to enhance treatment effectiveness.
- Conducted in-depth diagnostic assessments and developed tailored treatment plans using evidence-based interventions for mood, anxiety, and substance use disorders.
- Led psychoeducational sessions and relapse prevention workshops, empowering clients with tools to manage addiction and mental health symptoms.
- Contributed to developing clinical protocols for integrating TMS with psychotherapy, improving clinical outcomes, and patient care practices.

TMS Technician

August 2024 – September 2025

- Operated MagVenture TMS machines with Localite TMS Navigator software for precise, neuronavigation-guided stimulation.
- Assisted physicians in locating the motor cortex and adjusting stimulation intensity to identify each client's motor threshold, guiding coil placement, and observing motor responses in hands or feet.
- Administered high-frequency, excitatory protocols targeting the dorsolateral prefrontal cortex (DLPFC), Anterior Cingulate Cortex (ACC), and low-frequency, inhibitory protocols for the supplementary motor area (SMA).
- Collaborated closely with the prescribing psychiatrist, consulting neurologist, and supervising Chief Scientific Officer, a Neuropsychopharmacologist, to ensure optimum implementation of rTMS and iTMS protocols.
- Monitored and documented patient responses, provided reports for treatment adjustments, and tracked outcomes.
- Educated patients about the TMS process and ensured adherence to clinical protocols for safety and efficacy.

FIU Center for Children and Families (CCF) – Miami, Florida

Clinical Psychology Intern

August 2023 – August 2024

- Coordinated and executed comprehensive treatment plans for children with ADHD, ASD, GAD, and other DSM-5 disorders.
- Led behavioral interventions in both group and individual settings, significantly improving symptoms of ADHD, ASD, and ODD in clients through targeted techniques.
- Administered detailed intake assessments using clinician, parent, and self-reported scales, streamlining the diagnostic process and creating accurate client profiles for effective treatment.
- Delivered parent training and psychoeducation, utilizing clinic-approved materials to support families in managing behavioral health challenges and improving home-based care.

Drachma – Miami, Florida

Managing Director & Founder

May 2021 – December 2023

- Founded a financial technology startup creating ERC-20 blockchain smart contracts to raise funds for nonprofits and small businesses, providing financial incentives to users in the broader market.
- Monitored blockchain technology developments to provide value to users and create future applications for the digital economy.
- Ensured compliance with legal guidelines and SEC regulations while managing a team responsible for blockchain programming, strategy, administration, and research and development.
- Conducted market research and data analysis to identify opportunities and risks.
- Managed the company's financial and legal affairs, including budgeting and financial forecasting.

Unlimited Flooring of South Florida – Miami/Fort Lauderdale Area

Project Manager

May 2020 – August 2023

- Formulated project outlines and guidelines from client meetings to understand customer goals.
- Organized and distributed tasks and milestones to the team.
- Informed customers about floor installation procedures, addressing all questions thoroughly.
- Managed on-site employees and handled logistics of merchandise and equipment to ensure timely delivery.

Fastenal Company – Miami/Fort Lauderdale Area

Sales & Program Supervisor

2017 – 2018

- Assisted customers with solutions to job-related problems and fulfilled orders for products and services.
- Created sales quotes and provided product samples and pricing information.

- Analyzed logistical solutions within the company's inventory system to enhance customer assistance.
- Managed multiple accounts for the company's flagship vending program, providing Just-In-Time inventory to job sites and anticipating restock times based on usage.

Certifications:

Motivational Interviewing — TMS Mastery (MagVenture) — Trauma-Focused Cognitive Behavioral Therapy (TF-CBT) — Mental Health First Aid — Identifying & Reporting Child Abuse — Conflict Management in Mental Healthcare — Substance Abuse Treatment — Diversity, Equity & Inclusion for Healthcare Employees — HIPAA: Basics — Assessing & Screening for Suicide Risk — Confidentiality in Substance Use Disorder Treatment — Domestic Violence Recognition & Prevention — Navigating Ethical Challenges for Substance Use Disorder Counselors — Overview of Co-Occurring Disorders for Paraprofessionals — Strategies for Treating & Preventing Relapse — Supporting Client Rights for Paraprofessionals in Behavioral Health — Gottman Method Couples Therapy (Levels I & II)

Leadership and Extracurricular Activities

Kappa Sigma Fraternity – FIU, Miami, Florida

Chapter President & Founder

August 2018 – August 2021

- Established a campus organization, growing from a five-member colony to a 50-member chapter.
- Created and executed programs in recruitment, philanthropy, volunteering, event planning, membership standards, and member development.
- Collaborated with the National Headquarters to foster growth and maintain a positive university relationship.
- Led an executive board overseeing financial management, accountability, record-keeping, and events.

FIU Rugby Club – Miami, Florida

Travel Team Member (D1)

2017

Notable Skills

Clinical Skills: Cognitive Behavioral Therapy (CBT), Trauma-Focused CBT, Motivational Interviewing,

TMS administration, EEG techniques, Psychoeducation, Clinical Consultation, Evidence-Based Practice

Technical Skills: SPSS, R, Python, Java, Microsoft Office Suite, Google Workspace, rTMS iTBS Application, Localite TMS Navigator, qEEG analysis, MagVenture systems, MRI analysis, Atlassian Jira, GitHub.

Project & Management Skills: Project Management, Process Improvement, Market Research, Financial Analysis, Strategic Planning

Languages: English, Spanish