# Julianna Horta Buchbinder

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#### **EDUCATION**

Northeastern University, Boston, MA

Candidate for Bachelor of Science in Psychology, Minor in Public Health

Relevant Coursework: Statistics in Psychological Research, Seminar in Clinical Psychology, Laboratory in Biological Psychology, Developmental Psychology, General Chemistry, General Biology 1 + 2, Science of Play, Moral & Social Problems in Healthcare, American Healthcare System, Community and Public Health, Fundamentals of Computer Science Awards: Honors College, Honors Early Research Award, Dean's List (x4)

Activities: Women's Powerlifting, Psychology Club

# **RESEARCH EXPERIENCE**

University of Lisbon Biomedical Neuroscience Lab, Lisbon, Portugal

Clinical Research Assistant

- Executed data exportation and cleaning procedures in Excel and utilized advanced formulas in Google Sheets to score survey measures, generating meaningful insights from aggregated data
- Conducted a systematic literature review on autism and social dance following PRISMA guidelines •
- Transcribed and qualitatively coded 13 participant interviews in Portuguese and English using MAXQDA
- Assisted in recruitment and data collection for 2 projects: (1) using MRI and eye-tracking to study effects of L-DOPA and intranasal oxytocin on social decision-making and (2) investigating impact of social dance on empathy and cooperation in neurotypical and autistic participants

# Northeastern University Mabrouk Group, Boston, MA

Undergraduate Research Assistant

- Designed and administered a survey to assess the understanding of research ethics among graduating chemistry students, collecting responses from over 50 participants
- Conducted initial analysis of survey data using SPSS, identifying key trends and areas for further investigation

# **PROFESSIONAL EXPERIENCE**

Walden Center for Recovery, Dedham, MA Inpatient Mental Health Counselor, Adolescent Unit

- Oversaw therapeutic environment for 27 clients with eating disorders, ensuring a safe and supportive atmosphere through proactive monitoring and behavior redirection
- Helped facilitate daily group therapy sessions, including Processing, Expressive Therapy, DBT, CBT, Garden ٠ Therapy, Biofeedback, and Movement activities, to foster emotional processing and skill-building among clients
- Conducted regular client check-ins and crisis interventions, maintaining communication with treatment teams

#### Northeastern University Disability Resource Center, Boston, MA May 2022 - December 2022 Peer Notetaker

Produced comprehensive notes for Community and Public Health and Biological Psychology lectures, enhancing academic accessibility for students with disabilities

# Advocare Hamilton Pediatric Associates, Hamilton, NJ

Medical File Clerk

Digitized over 5000 patient files and scanned 100 daily office medical reports in eClinicalWorks

# LEADERSHIP EXPERIENCE

# Northeastern University Psychology Club, Boston, MA

Public Relations Officer

- Increased club attendance by 30% within the academic year through targeted promotional strategies while planning and promoting biweekly meetings, including student co-op panels, research panels, and faculty talks
- Managed social media platforms, designing graphics and campaigns biweekly with Canva, effectively engaging members and attracting new attendees to club events

## SKILLS

- Languages: Portuguese (Professional Working Proficiency) and Spanish (Limited Working Proficiency) •
- Technical: Microsoft Office Suite, Google Workspace, SPSS, Qualtrics, SurveyMonkey, MAXQDA, eClinicalWorks
  - Certifications: National EMT, CITI Social & Behavioral Research, AHA CPR

## September 2022 - December 2022

#### January 2023 - December 2023

## June 2020 - September 2021

#### January 2024 - Present

June 2022 - Present

Expected May 2025 GPA: 3.92