

JACK M. OGNIBENE

97 Saint Stephen Street, Boston, MA

917.710.6551

ognibene.j@northeastern.edu

EDUCATION

NORTHEASTERN UNIVERSITY, BOSTON, MA

Graduation Date: May 2024

Psychology major with **Behavioral Neuroscience** minor on **Pre-Med** track

Cum. GPA: 3.96

Relevant Coursework: Abnormal Psychology; Advanced Writing in the Sciences; Biochemistry w/ Lab; Biopsychology w/Lab; Developmental Psychology; Drugs and Behavior; General Chemistry 1 w/ Lab; General Chemistry 2 w/ Lab; Genetics and Molecular Biology w/ Lab; Lab in Biological Psychology; Organic Chemistry 1 w/ Lab; Organic Chemistry 2 w/ Lab; Physics 1 w/ Lab; Physics 2 w/ Lab; Psychopharmacology; Seminar in Clinical Psychology; Statistics in Psychological Research

Honors: Awarded Dean's Scholarship: 4-yr academic scholarship; Science Scholars Program: invited to participate on research project as a freshman (Spring 2021); Dean's List: College of Science (Fall 2020, Spring 2021, Fall 2021, Spring 2022)

Extracurricular: Host weekly radio show and write semi-weekly album reviews for WRBB 104.9 FM;
Vice President of Active Minds at NU (chapter of national mental health advocacy group)

EXPERIENCE

CENTER FOR TRANSLATIONAL NEUROIMAGING, BOSTON, MA

May 2022-Present

Undergraduate Research Assistant

- Assist in various research projects at MRI research lab focusing on neuroimaging of rodents
- Handle rats, mice, and voles in order to acclimate them to MRI setting and properly set up scan
- Administer anesthetic to animals to ensure they remain asleep during set up process and during MRI scan
- Administer various psychoactive drugs to rodents in order to analyze effects on brain structure via neuroimaging
- Ensure proper hygienic procedures for instruments that come into contact with rodents

BRIGHAM AND WOMEN'S HOSPITAL, BOSTON, MA

July-December 2022

Practice Assistant in the Department of Psychiatry

- Assisted patients at check-in desk and over the phone
- Addressed patient concerns regarding medication, insurance, appointment times, department information, etc.
- Liaised between practitioners, patients, pharmacies, insurance companies, and others on various patient care issues
- Supported psychiatrists in handling patient crisis situations and ensuring paramedics were able to transport patients to inpatient hospital settings when necessary
- Shadowed psychiatrists in typical daily activity gaining valuable insight into the profession and the medical field

EMPOWER HEALTH AMERICA, CHARLOTTE, NC

April-December 2021

- Interned at consulting firm focusing on corporate and individual performance and well-being
- Performed literary research to support the CEO/Founder
- Helped create and format the company website
- Aided in running research project course at Northeastern University supporting students, the company, and its work

LEON LEVY FOUNDATION, NEW YORK, NY

June-August 2019

- Interned at \$600M philanthropic foundation focused on supporting research in neuroscience, the arts, ancient studies, Jewish culture, human rights, nature preserves, and other areas
- Assisted the President and the Controller with ad-hoc projects and requests

SKILLS

- Proficient in Epic, Microsoft Word, PowerPoint, and Excel, as well as Google Docs, Slides, and Sheets, PubMed, NCBI's BLAST, UCSC's Genome Browser, graphic design using Canva, Wix, and MailChimp
- CPR Certified and First Aid Certified
- Laboratory Skills: pipetting, filtration, RotEvap, distillation, thin layer chromatography, hard and soft analysis skills

COMMUNITY LEADERSHIP

HORIZONS FOR HOMELESS CHILDREN, DORCHESTER, MA

2022-Present

- Volunteer at local homeless shelter; lead trauma-informed play group for children (ages 1-12) currently living there

BOY SCOUTS OF AMERICA, SCARSDALE, NY - Eagle Scout

2012-2020

- Organized and managed a music therapy focused Eagle Scout project benefitting residents with neurodegenerative disorders at Wartburg Assisted Living in Mount Vernon, NY