## **Education**

The Chicago School of Professional Psychology	Chicago, IL
Doctoral Degree in Clinical Psychology	July 2018
APA Accredited Program	
Major Area of Study in Neuropsychology	
GPA: 3.79/4.00	
The Chicago School of Professional Psychology	Chicago, IL
Master of Arts in Clinical Psychology, Counseling Specialization	July 2013
Concentration in children and adolescents	
GPA: 3.78/4.00	
Saint Louis University	St. Louis, MO
Bachelor of Science, Finance and Accounting	December 2009
Saint Louis University Madrid Campus	Madrid, Spain
Spring semester abroad in Madrid, Spain	January 2007 – May 2007

# **<u>Clinical Experience</u>**

#### **Red Neuron Group, PLLC**

Clinical Psychologist

Chicago, IL October 2024 – present

- I am a licensed clinical psychologist specializing in comprehensive neuropsychological assessments for individuals across the lifespan. As the founder of Red Neuron Group, PLLC, I lead a practice dedicated to understanding and optimizing cognitive, emotional, and behavioral functioning through evidence-based assessment methods.
- My expertise includes evaluating and diagnosing a wide range of conditions, including ADHD, learning disorders, autism spectrum disorders, traumatic brain injuries, memory disorders, and various neurological and psychiatric conditions. I take joy in delivering thorough assessments that examine not only cognitive functions but also emotional, behavioral, and personality factors to provide a holistic understanding of each individual's needs.

• I also provide psychotherapy services to adults and adolescents with a wide variety of issues including but not limited to anxiety, depression, PTSD, complicated grief and relationship issues.

### **ACP Consultants**

Clinical Psychologist

- Produced neuropsychological reports for clients diagnosed with ADHD, learning disorders, autism, developmental delay, traumatic brain injury, stroke, intellectual disability, dementia, multiple sclerosis, and Parkinson's Disease.
- Provided psychotherapy services to adults and adolescents with anxiety, depression, complicated grief, PTSD, and relationship issues.
- Produced Quantitative EEG brain maps for clients presenting with a wide range of clinical concerns, including ADHD, PTSD, anxiety disorders, traumatic brain injury, learning disorders, dementia, stroke, and other neurological and psychiatric conditions.

### Northwest Biofeedback Center

Clinical Psychologist/Post-Doctoral Fellow

- Produced neuropsychological reports assessing for cognitive impairment for patients undergoing detoxification treatment at Keys to Recovery. Neurocognitive functions assessed included attention, memory, verbal and nonverbal reasoning, academic functioning, and executive functioning.
- Produced Quantitative EEG brain maps for inpatient and outpatient populations with clinical concerns of substance abuse, traumatic brain injury, stroke, ADHD, learning disorders, intellectual disabilities, dementia, autism, chronic pain, anxiety, and depression.
- Facilitated neurofeedback and psychotherapy services for inpatient and outpatient populations.
- Facilitated weekly presentations at Keys to Recovery on neuroscience of addiction, neuropsychological assessment, qEEG brain mapping, applied stress management techniques, and positive psychology.

## **BaySide NeuroRehab Services**

Neuropsychology Intern (APPIC approved)

- Administered, scored, and interpreted neuropsychological assessments of clinical populations with traumatic brain injury, stroke, seizure disorders, dementia, memory impairment, aphasia, left neglect, intellectual disability, learning disorders, multiple sclerosis, and chronic pain.
- Wrote neuropsychological reports using testing data pertaining to attention, language skills, visual-perceptual reasoning, intellectual functioning, executive functioning, and emotional functioning to develop treatment plans and recommendations.

May 2022 – present

Park Ridge, IL

Des Plaines, IL July 2018 – November 2022

July 2017 – June 2018

Portland. ME

- Provided individual and group psychotherapy to assist clients and their family members to address brain injury and effectively cope with the accompanying impairments.
- Collaborated with an integrative team of neuropsychologists, occupational therapists, physical therapists, speech pathologists, social workers, nurses, and rehabilitation technicians to improve patient care and formulate treatment recommendations for patients.

### **Biofeedback North**

### Advanced Practicum Extern

- Facilitated neurofeedback sessions to address clinical concerns of autism spectrum disorder, attention-deficit/hyperactivity disorder, posttraumatic stress disorder, epilepsy, anxiety, depression, and substance abuse.
- Produced Quantitative EEG brain maps to formulate diagnostic impressions and individualized neurofeedback protocols.
- Utilized z-score training, LORETA training, and amplitude training through Brain Avatar and BrainSurfer II interfaces.
- Utilized heart rate variability biofeedback to address insomnia, posttraumatic stress disorder, and anxiety.

### Northwest Biofeedback Center

Neurofeedback Technician

- Facilitated neurofeedback sessions to diverse populations with clinical concerns including autism spectrum disorder, developmental delays, learning disorders, attentiondeficit/hyperactivity disorder, enuresis, anxiety, obsessive-compulsive disorder, posttraumatic stress disorder, depression, insomnia, epilepsy, migraine headaches, traumatic brain injury, and substance abuse.
- Utilized Quantitative EEG reports to inform diagnostic assessments, design and implement neurofeedback protocols, and monitor training progress.
- Responsible for maintaining schedule and collecting payment for services provided.

## The Josselyn Center

Therapy Extern

- Conducted individual therapy with children and adults presenting with a variety of clinical issues including trauma, personality disorders, mood disorders, substance abuse, complicated grief, and family discord.
- Facilitated mental health assessment interviews and subsequently completed intake reports on a weekly basis.
- Participated in a therapeutic summer camp designed for underprivileged children with presenting clinical issues of anxiety, social phobia, depression, and trauma.

July 2016 – June 2017

Northbrook, IL

Schaumburg, IL March 2016 – June 2017

Northfield, IL

August 2015 – August 2016

#### **Holy Family Medical Center**

Diagnostic Practicum Extern

- Administered, scored, and interpreted neuropsychological assessments with diverse substance abuse populations in the Partial Hospitalization Program (PHP).
- Wrote neuropsychological reports based on testing data pertaining to intellectual impairment, emotional functioning, and personality to develop detailed recommendations for patients.
- Completed a rotation on Quantitative EEG and neurofeedback training.
- Worked collaboratively with medical doctors, nurses, social workers, and case managers to design neuropsychological evaluations, improve patient care, and formulate recommendations for patients.

#### Midwest Mental Health

Master's Level Intern

- Provided individual therapy to adults diagnosed with severe, chronic mental illnesses such as schizophrenia and schizoaffective disorder.
- Co-facilitated groups to provide psycho-education and increase insight into maladaptive behavior and coping mechanisms.

# **Research Experience**

#### **Dissertation Research Project**

Defended June 26, 2017 *The Hermeneutics of Quantitative Electroencephalography (QEEG)* Chair: Paul Larson, PhD Reader: Ken Fogel, PhD **Description:** Study compared clinical interpretations of a common QEEG report across multiple neurofeedback practitioners.

# Certifications

Board Certified in Neurofeedback, Biofeedback Certification International Alliance

# Honors & Awards

Top Psychologist 2023 for Park Ridge, IL in Best in Illinois Magazine

Chicago, IL August 2012 – May 2013

Des Plaines. IL August 2014 – June 2015

# **Professional Presentations**

- Graham, A., & **Thompson, C.** (2022, June). *Why Psychological Testing?* Presented at ACP Consultants, Park Ridge, IL.
- Miller, T., & **Thompson, C.** (2017, September). *Successful Aging and your Brain*. Presented at Russell Park Rehabilitation & Living Center, Lewiston, ME.
- **Thompson, C.** (2017, December). *An Introduction to Neurofeedback*. Presented at BaySide NeuroRehab Services, Portland, ME.

## **Publications**

**Thompson, C.,** & Wilhite, L. (2023, August). *Luna and the Lost Stars: A Bedtime Tale*. Selfpublished children's book.

- Led development and served as primary author, illustrator, and self-publisher of the rhyming children's storybook "Luna and the Lost Stars" (2023), collaborating with contributing writer.
- Combined talents in creative writing, illustration, design, and publication to bring an original enchanting cosmic quest bedtime tale to life in published book format for ages 4-8.

# **Professional Development**

International Society for Neurofeedback and Research Conference	September 2017
Workshop attended:	

- *QEEG, Neurofeedback, Stimulation and HRV Innovations for Concussions and TBI in Athletes* 
  - o Presenters: Michael Linden, PhD; James Thompson, PhD; Leah Lagos, PhD

### International Society for Neurofeedback and Research Conference September 2016 Workshops attended:

- Introduction to LORETA Analysis and Neurofeedback
  - Presenter: Joel Lubar, PhD
- Four Channel Multivariate Coherence Training
  - o Presenters: Rob Coben, PhD; Anne Stevens, PhD
- Why Patients get Better Using Neurofeedback and Heart Rate Variability Example: Post-Concussion Syndrome
  - o Presenters: Lynda Thompson, PhD; Michael Thompson, PhD

### **Professional EEG Biofeedback Certification Training**

Sponsored by: Stens Corporation

Presented by John Anderson, M.A.

- Earned 36 continuing education hours by attending a four-day seminar covering neurofeedback, research, instrumentation, basic neurophysiology and anatomy, psychopharmacology considerations, treatment planning, and professional conduct.
- Participated in lab activities involving instrumentation application, amplitude training, z-score training, and utilization of an EEG database.

# **Volunteer Experience**

### Mary Seat of Wisdom Parish

Volunteer Catechist

Park Ridge, IL

October 2023 – present

- Teach children ages 5-11 foundational principles of the Catholic faith, delivering engaging lessons that combine parish-provided materials with original, tailored expositions.
- Develop and distribute supplementary study materials for children and parents, enhancing understanding and fostering continued faith education at home.

### **Erie Neighborhood House**

February 2012 – June 2012

READS Tutor

• Assisted diverse at-risk children ages 7-12 in developing reading and writing skills at a social service agency that provides community programs and promotes literacy in Chicago.

# **References**

References available upon request.

#### July 2015

Chicago, IL