

REGINA L. MAENDLER, M.A., BCBA

Saint Paul, Minnesota
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OBJECTIVE

To create meaningful and measurable change in the lives of others with heart and science.

EDUCATION

The Chicago School of Professional Psychology, Chicago, IL September 2007 to June 2009
Master of Arts in Clinical Psychology
Applied Behavior Analysis Specialization
Graduated with a 3.98 GPA

University of Minnesota, Minneapolis, MN September 2001 to December 2005
Bachelor of Arts in Psychology
Graduated with honors: *cum laude*

PROFESSIONAL CREDENTIALS

Board Certified Behavior Analyst (BCBA), Behavior Analysis Certification Board October 2009
#1-09-5793

TAGteach Certification July 2008
Level 1

PROFESSIONAL EXPERIENCE

Heart & Science LLC, Saint Paul, MN April 2023 to Present
Founder

- Provide behavioral consultation services to educators, clinicians, parents, and caregivers including behavioral assessment, instructional design, parent coaching, school consultation, professional development, and BCBA supervision.

Dirigo Insights, Saint Paul, MN September 2021 to Present
Independent Contractor – Data Analyst

- Design and create data systems to assess student growth across various education standards.
- Conduct market research, complete literature reviews, and create visual displays for educational technology companies.

United Cerebral Palsy of Southern Arizona, Tucson, AZ September 2016 to June 2021
ASCEND Program Director

- Established and led a specialty program providing home and community-based ABA and respite services to more than 45 families with children with autism and other developmental disabilities.
- Developed data systems to evaluate program effectiveness, financial sustainability, and overall growth.
- Produced revenue growth year-over-year with a net revenue increase of 167% in 2020, maintaining financial growth and covering overhead costs throughout the pandemic.
- Established contracts with major funding entities including public and private insurance companies.
- Successfully shifted to telehealth service delivery in response to requests for social distancing.
- Contracted with the Pima County Schools Superintendent's office to provide remote training for related service professionals regarding effective delivery of telehealth services.
- Identified the unique strengths and needs of each child to develop achievable and measurable goals based on the values of each family.

- Developed individualized instructional sequences to accelerate acquisition of basic learning, communication, daily living, and social-emotional skills.
- Developed and conducted hands-on skills trainings for staff, parents, and caregivers.
- Developed systems for data collection and self-monitoring to evaluate progress toward goals.
- Doubled the rate of developmental milestone acquisition per year as measured by the Verbal Behavior Milestone Assessment and Placement Program (VB-MAPP).
- Provided direct case-conceptualization and support to BCBA's struggling with challenging cases.
- Established staff performance goals and conducted performance evaluations.
- Provided supervision and fieldwork opportunities to graduate students seeking their BCBA.

Chart People formerly **Chicago Community Data Project**, Online Platforms June 2013 to Present
Data Scientist

- Create web-based data dashboards reaching more than 10,000 people.
- Identify large public datasets for analysis including crime, 311 reports, business licenses, and COVID-19.
- Clean data files and create standardized time series charts for visual analysis.
- Collaborate with lead programmer on product design and implementation.

ECHO Special Education Cooperative, South Holland, IL August 2009 to August 2016
Applied Behavior Analyst

- Served as a member of multidisciplinary IEP teams with Special Education Teachers, Speech and Language Pathologists, Occupational Therapists, Physical Therapists, Social Workers, School Psychologists, etc.
- Conducted Functional Behavior Assessments and developed individualized Behavior Intervention Plans for a diverse population of special education students ages 6-22 with severe challenging behaviors.
- Developed individualized instructional sequences for students with a variety of physical, mental and behavioral health needs to improve acquisition of self-regulation, self-control and self-management skills
- Designed systems for data collection and analysis.
- Created reinforcement systems for students, classrooms, and schools.
- Conducted staff trainings on classroom management, evidence-based teaching, and data collection.
- Led a crisis intervention team with a focus on antecedent intervention resulting in decreased use of physical restraint and isolated time out procedures.
- Provided supervision and fieldwork opportunities to graduate students seeking their BCBA.

CADA, Chicago, IL June 2008 to July 2009
Associate Behavior Consultant

- Supervised home and school-based ABA programs for children with autism.
- Generated individualized teaching protocols and behavior support plans.
- Developed data recording forms and teaching stimuli.
- Provided direct supervision and training to behavior therapists.
- Led team meetings with families and therapy staff.
- Wrote progress reports for families and related service professionals including Special Education Teachers, Speech and Language Pathologists, Occupational Therapists, etc.

Junior Behavior Consultant

- Conducted one-to-one therapy sessions for children with autism in home and school settings.
- Implemented teaching protocols and behavior support plans as outlined by the supervising BCBA-D.
- Collected and analyzed data.

THE CHICAGO SCHOOL OF PROFESSIONAL PSYCHOLOGY, Chicago, IL September 2008 to May 2009
Faculty Assistant

- Wrote instructional programs for children with developmental delays.
- Plotted performance data on Standard Celeration Charts.

AIMSTAR PRECISION LEARNING CENTER/SERVICES, Bolingbrook, IL January 2008 to August 2008
Graduate Practicum Placement

- Tutored school age children in math, reading, and writing using Precision Teaching.
- Provided instruction to elementary school students in an after-school program.
- Developed fluency curriculum and materials.
- Plotted performance data on Standard Celeration Charts.

PARTNERS IN EXCELLENCE INC., North Saint Paul, MN

June 2005 to August 2007

Primary Behavior Therapist

- Managed ABA programs for children with autism in a clinic setting.
- Conducted skills assessment using the Assessment for Basic Learning and Language Skills (ABLLS).
- Wrote individualized teaching programs.
- Led team and parent meetings.
- Assisted in interviewing and hiring new behavior therapists.

Behavior Therapist

- Conducted one-on-one behavior therapy sessions with children with autism using ABA.
- Led small group instruction to establish skills to be successful in a classroom setting.
- Collected and analyzed data.

MINNESOTA AUTISM CENTER, Minneapolis, MN

February 2005 to May 2005

Intern

- Observed and assisted Behavior Therapists in home-based ABA therapy sessions for children with autism.
- Attended weekly team meetings.
- Conducted one-on-one teaching.

PROFESSIONAL MEMBERSHIPS

Standard Celeration Society

November 2007 to Present

Association for Behavior Analysis International

May 2007 to Present

RESEARCH EXPERIENCE

Maendler, R. L., Eshleman, J. W., & Cihon, T. M. (2009). Using TAGteach to Increase Eye Contact Behavior in Children with Autism.

CONFERENCE PRESENTATIONS

Van Houten, R., Marcotte, P. B., & Maendler, R. M. (2016). Open Data and Community Behavior Analysis. Panel Discussion at the 42nd annual Association for Behavior Analysis Convention.

Maendler, R. L., Eshleman, J. W., & Cihon, T. M. (2009). Using TAGteach to Increase Eye Contact Behavior in Children with Autism. Paper presented at the 35th annual Association for Behavior Analysis Convention symposium: Recent Findings on the Use of TAGteach in Children with Autism.

ELECTIVE COURSES

HTML & CSS
Code School

July 2013

Traumatic Brain Injury and Behavior Analysis, Dr Michael Mozzoni
The Chicago School of Professional Psychology

September 2009

REFERENCES

Available upon request