

Ashley J. Salmon

465 Memorial Dr. SE, Atlanta, GA 30312

Aj.salmon@yahoo.com

(678) 215-3528

QUALIFICATION SUMMARY

Data Scientist experienced in aspects of project management and working in time-sensitive environments demanding strong organizational, technical, and communication skills. Committed to data quality control, timely completion of tasks by adhering to hard deadlines, and able to work effectively on multiple projects. Capabilities include:

- Database design/management
- Non-parametric analyses
- Excel, SAS, R Studio
- Quality control analyses
- Statistical graphics
- Data visualization

EXPERIENCE

Data Management & Dissemination

- Design databases for routine processing of information collected for grant-funded projects
- Prepare reports for the evaluation team
- Prepare infographics and other statistical graphics for data dissemination

Data Analysis

- Create datasets and clean data for analyses using SAS, R Studio and VBA/Excel
- Analyze research data using basic and advanced statistical methods
- Interpret results for the evaluation team

Writing

- Document methods used in data management and analyses
- Prepare posters for the research team's presentations at various conferences
- Communicate assumptions and generalizations of results
- Authored manuscripts/scholarly articles
- Design and development of quantitative aspects for evaluation reports

EDUCATION

Master of Public Health, Biostatistics

Georgia State University – Atlanta, GA

May 2018

Bachelor of Science, Psychology

The University of Georgia – Athens, GA

August 2014

EMPLOYMENT HISTORY

Research Associate I/II

Georgia State University, School of Public Health – Center for Leadership in Disability

July 2020 – Present

Research Coordinator II

Georgia State University, School of Public Health – Center for Leadership in Disability

June 2018 – July 2020

Student Worker

Georgia State University, School of Public Health – Center for Leadership in Disability

September 2015 – May 2018

Behavioral Health Specialist

Hillside, Inc.

September 2014 – April 2016

PRESENTATIONS

Salmon, A.J., (2021). *People with Disabilities in Research: The National COVID-19 Resiliency Network*. Virtual presentation presented at the 2021 Association for University Centers on Disability Conference: Council on Leadership in Advocacy Special Interest Meeting. Washington D.C. November 17, 2021

Carriba, S.F., Stapel-Wax, J., Barger, B., **Salmon, A.J.**, Scheithauer, M., & Donehower Paul, C. (2021). *Research in the Time of Covid-19*. Virtual panel presented at the 2021 Autism Conference and Exposition. Atlanta, GA May 12, 2021

Rudolph, D., Goode, T., Rozelle, D., Carillo, S., & **Salmon, A.J.** (2021). *Increasing Engagement with Underserved Communities: AUCD Partners with Morehouse School of Medicine National COVID-19 Resiliency Network*. Virtual presentation for the National COVID-19 Resiliency Network. Atlanta, GA February 10, 2021

Salmon, A.J., Schram, B. (2020). *Interactive Introduction to Data Visualization and Infographic Development*. Virtual presentation presented at the 2020 Association for University Centers on Disability Conference, Washington D.C.

Salmon, A.J., Graybill, E., Barger, B., Fitch, A., & Roach, A.T. (2019). *Universal Mental Health Screening: A Key Component to School-based Intervention*. Oral presentation presented at the National Association of School Psychologists 2019 Annual Convention. Atlanta, GA February 28, 2019

Salmon, A.J., Barger, B., Roach, A.T., & Graybill, E. (2019, accepted). *Examining the predictive validity of the Strengths and Difficulties Questionnaire using office discipline referrals*. Abstract accepted for oral presentation at the 2019 National Association of School Psychologists

Barger, B., Roberts, D., **Salmon, A.J.**, & Roach, A. (2018). *Identifying ASD and comorbid conditions: Joint use of the SDQ and CSBQ*. Abstract presented at the 2018 International Meeting for Autism Research.

Salmon, A.J. & Barger, B. (2017). *Predictive validity of the Strengths and Difficulties Questionnaire in children with intellectual and developmental disabilities*. Abstract accepted for presentation at the 2017 American Public Health Association Annual Meeting.

Barger, B., **Salmon, A.J.**, & Roach, A. (2016). *Measuring strengths and difficulties in children with autism, developmental delays, and intellectual disabilities: A Project AWARE study*. Poster presented at the 2016 Association for University Centers on Disability, Washington D.C.

CONTRACTS

Graybill, E. & **Salmon, A.J.**, (2021). Implementing the Equity, Diversity and Inclusion Action Plan with Association for University Centers on Disability.

Salmon, A.J. (2021). Research Consultant with Association for University Centers on Disability. \$48,000

Salmon, A.J. (2020). Infographic Development Contract with Georgia Advocacy Office. \$10,000

PUBLICATIONS

Barger, B., **Salmon, A.**, & Chödrön, G. (2021, ready for submission). *Do state level developmental monitoring and screening rates correlate with early autism and developmental delay identification for all racial and ethnic groups?*

Barger, B., Hickey, E., **Salmon, A.**, Roberts, D., Nava, N., Graybill, E., & Roach, A. (2021). Predictive validity of the Strengths and Disabilities Questionnaire in children with autism, developmental delays, and other disabilities. *Developmental and Behavioral Pediatrics*.

Graybill, E., **Salmon, A.J.**, Barger, B., & Roach, A. (2021, under review). Examining the Predictive Utility of the Self-Report Strengths and Difficulties Questionnaire with Middle School Students. *International Journal of Mental Health*

Barger, B., Rice, C., Benevides, T., **Salmon, A.**, Sanchez-Alvarez, S., & Crimmins, D. (2021). Are Developmental Monitoring and Screening Better Together for Early Autism Identification Across Race and Ethnic Groups?. *Journal of Autism and Developmental Disorders*, 1-16.

Salmon, A.J., Barger, B., Graybill, E., & Roach, A. (2018, under review). Examining the predictive validity of the Strengths and Difficulties Questionnaire using office discipline referrals. *Journal of School Psychology*

PUBLICATIONS (OTHER)

Salmon, A. & Barger, B. (2020). *Better together? Developmental screening and monitoring for early autism identification across race and ethnic groups*. INFOGRAPHIC

Salmon, A. & Barger, B. (2020). *Race/Ethnic inequities in developmental screening and monitoring for U.S. children birth to 3*. INFOGRAPHIC

GUEST LECTURES

Georgia State University, Department of African-American Studies
Freedom School Series – Race, Policing, and Disability

March 2021

Georgia State University, School of Public Health
Careers in Public Health
Public Health Evaluation Research

January 2020
November 2019

COMMITTEES

Multicultural Committee, Association for University Centers on Disability

January 2020

CERTIFICATIONS

Coursera: Excel/VBA for Creative Problem Solving, Part 1

July 2020