CHELSEA A. MCQUEEN

chelseamcqueen.com | 919-323-7987 | chelsea.mcqueen@live.com | linkedin.com/in/chelseamcqueen

WORK EXPERIENCE

Research Analyst   10/2018-Present
Research Coordinator, -9/2019

HCA Healthcare, Graduate Medical Research and Education
- Translated clinical needs into analytic questions, designed and conducted analyses of health-related data, and interpreted findings into actionable intelligence for medical faculty and residents.
- Consulted on and provided direct technical support for healthcare research projects of high complexity.
- Prepared on-demand analytics, data visualization, and ad-hoc reports.
- Manipulated large datasets of electronic health records and health care claims using knowledge of medical procedures and the healthcare environment.

Clinical/Translational Research Coordinator II   6/2017-11/2018

Treatment and Research Institute for Autism Spectrum Disorders
- Evaluated and analyzed data qualitative and quantitative data.
- Prepared data for external use in manuscripts, scientific presentations, and program development.
- Created dashboards and monitored key project indicators

Research Assistant   1/2016-7/2017

Vanderbilt University
- Performed literature searches and created literature reviews.
- Created and evaluated large scale survey research.
- Maintained accurate records of interviews while safeguarding the confidentiality of participants.
- Examined emergent themes in focus group data. Developed program materials and manuscript.

TECHNICAL SKILLS

Analysis Software: SPSS Statistics, NVivo, ATLAS.ti, Python, Power BI
Project Management: REDCap, Qualtrics, Workfront
Data Management: SQL, database design and management, data quality assessment, data analysis, data visualization

EDUCATION

Vanderbilt University   5/2017
M.Ed. Community Development and Action

Elon University   5/2015
B.A. Psychology

IBM   6/2021
Data Science Professional Certificate