

Ryan Nelson

Data Analyst

Contact

www.dataryantist.com

www.linkedin.com/in/ryan-nelson-data/

Education

Indiana University

B.S. in Data Science
In Progress

Central Piedmont Community College

A.A.

December 2019

Math Honors Society

Certifications

Google Data Analytics

LinkedIn Data Certification

SQL for Data Science

Intermediate PostgreSQL

Relevant Experience

March 2024 – Current

Power BI Consultant at ---- (Part-Time)

- Developed Power BI dashboards for healthcare sector clients, using ETL processes to ensure a smooth, error-free data flow.
- Used SQL to enhance analytical capabilities and data integration process.
- Excel, MySQL, Power BI

June 2021 - Current

Data Analyst at ---- (Full-Time)

- Collaborated with the Chief Impact Officer in the analysis, interpretation, and reporting of Charlotte area labor market information to over 42,000 users within the last year.
- Monitored and evaluated performance metrics of Mecklenburg County workforce programs for over 40,000 participants.
- Developed KPIs to ensure the success of government-mandated grant outcomes of 90% success rate of workforce initiatives using Excel, Power BI, and R.
- Improved efficiency of monthly dashboard updates and decreased the time spent on reporting by over 50% using Power BI, and Excel.

Additional Experience

Communication – 10+ years

- Communicated directly with stakeholders to understand problems and find solutions.
- Reached the top 10% of sales metrics for various telecom products.
- **Communication experience gained through the following employers:** Charlotte Works, Wells Fargo, Red Ventures (ADT Security), Verizon, Sprint, Keller Williams Realty, The Cowfish.

USMC Leadership – 6 years

- Served as a Non-Commissioned Officer in the United States Marine Corps, responsible for leading teams of 15-30 personnel.
- Applied exceptional leadership skills to successfully navigate high-pressure situations, implement strategic directives, and ensure the seamless execution of missions.

Key Skills

Data Analysis, Data Visualization, Data Cleansing, Excel (Microsoft Office Suite), Power BI, SQL, R, Problem Solving, Communication, Adobe Creative Suite.

Volunteer Experience

September 2017 – May 2021

Tutor to Homeless Children