Cole B. Hamilton
Senior Data Analyst
El Paso, TX
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Self-driven professional with excellent writing skills with mastery in managing analysts, recruitment training, and agile team building in the United States Army. Flexible and devoted professional used to a fast-paced environment where problem-solving is crucial. Well-versed in using statistical and data analysis to identify underperforming areas and manage courses to increase junior members.

Resources
- Complete list of certifications is found here: https://tabsoft.co/3yb3K8P
- Self-development data analytic courses are found here: https://bit.ly/3w6ZeqK
- GitHub portfolio: https://github.com/Cbhami/Coraline
- Published work: https://bit.ly/3NmK0nx

Skills
- Master in Agile Project Management, Human Resources, Leadership, and Staff Development.
- Highly advanced skills in data cleaning, data visualization, and report construction.
- Experienced in content design, virtual teaching, and development. Expert in M.S. Teams.
- Proficient in R, Python, SQL, M, and DAX languages.

Professional Experience

Dashboard Analyst – Freedom Learning Group   Jul 2022 - Present
- Design, develop, and deploy reports and dashboards in Google Data Studio using advanced features such as parameters, LOD calculations, worksheets, and dashboard actions; blending and joining data from multiple data sets to create comprehensive solutions.
- Leverage and synced data from Salesforce, QuickBooks, and internal databases to compile reports, charts, and tables based on established statistical methods. Ensured that business intelligence / big data/data science applications enhanced business decision-making capabilities by identifying trends and root causes.

Adjunct Faculty – Southern New Hampshire University   Jul 2022 - Present
- Influential adjunct faculty member of the SNHU family. Instructed two courses per term at the undergraduate level. Concentration areas included Business Administration, Business Analytics, Organizational Leadership, and Business Management.

Sergeants Major Academy Student – El Paso, TX   Aug 2022 - Present
- Student at the distinguished Sergeants Major Academy. Selected as one of sixty-five eligible Master Sergeants in the recruiting career field to attend the academy.

Senior Data Analyst - San Antonio, TX   July 2020 – Aug 2022
- Senior Data Analyst for the largest regional headquarters within the United States Army Recruiting Command. Architected and maintained data analytics models, reports, and dashboards for senior leadership and regularly briefed trends and insights.
- Enabled senior leaders to make data-driven decisions through statistical and strategic business analysis. Gathered insights from data sources and presented findings to senior leaders.

- Designed and facilitated analytical tools, primarily Power Bi, r Studio, and Microsoft Excel. Executed query scripts and established means for a team of 2,400 business stakeholders to utilize and enable them to enlist over 17,000 Soldiers into the U.S. Army.
- Manages millions of data points using SQL and database connections to provide data analytics to senior Army leaders; improved production efficiencies and analytical skills across 250 recruiting stations.
- Trained staff of seven operations analysts and five training professionals to transform the regional headquarters on advanced Microsoft Excel and Power Bi report development.
- Established an automated Mission Report and Mission Dashboard - updated and published daily with code pulled from Open Database Connectivity through R, SQL, M, and DAX scripting languages. Articulated regular benchmark achievements and performance through presentations while articulating insights to senior leaders.
- Collaborated with regional developers and data engineers to produce data road maps to develop over two-hundred successful business intelligence reports and products delivered to the general.

Leadership and Training Management Experience

District Recruiting Manager   May 2018 - July 2020
- Served as the Senior Enlisted Advisor facilitating one of three companies covering all enlisted accessions and officer commissioning in Iowa. Led a geographically dispersed team to contact, interview, and enlist over 400 new Soldiers into the U.S. Army.
- Upskilled over 30 senior army leaders in business solutions and business decision-making through managing annual evaluations, awards and commendations, counseling, and mentoring.
- Generated business insights through data exploration and business intelligence methods. Used data and business intelligence to train new team members and increase enlistments by 130% over two years.

Senior Noncommissioned Officer   October 2004 - May 2018
- Led as a senior human resources manager focusing on technical teams and process improvements in Army recruiting methods for over 200 direct and indirect reports.
- Skilled, tactful, and adaptable leader who interacted with over 20 NATO, U.N., and DOD component installations and with 5 U.S. Embassies worldwide. Motivated geographically dispersed teams to collaborate and problem-solve to achieve business requirements.

Education

Graduate Certificate in Data Science (Est May 2023)
- University of Louisville, KY

Doctor of Philosophy, Human Resource Management (GPA 3.77)
- Northcentral University, La Jolla, CA

Master of Arts, Leadership and Management (GPA 3.5)
- Liberty University, Lynchburg, VA

Master of Business Administration in Finance (GPA 3.82)
- Post University, Waterbury, CT

Top Certifications
PMI-PMP Project Management Professional | **SHRM-SCP** SHRM – Senior Certified Professional | **PMI-DASSM** Disciplined Agile Senior Scrum Master | **Lean Six Sigma Master Black Belt** | PL-300 Microsoft **Power Bi Data Analyst** Certification | CompTIA **Data+** | CompTIA **Project+**