

Cole B. Hamilton
Adjunct Professor, Senior Data Analyst
El Paso, TX

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Passionate educator with extensive experience in higher education, leadership, and data analysis. Adept at creating engaging and dynamic learning experiences, delivering quality feedback, and promoting student success. Skilled in leveraging technology for effective virtual instruction and experienced in course facilitation, content design, and LMS platforms.

Skills

- Expertise in Agile Project Management, Human Resources, Leadership, and Staff Development.
- Superior data analysis skills, including data cleaning, visualization, and report construction.
- Proficient in Blackboard Learn, D2L Brightspace, Microsoft Teams, and synchronous/asynchronous course facilitation.
- Skilled in R, Python, SQL, M, and DAX programming languages.

Teaching Experience

Graduate Adjunct Faculty – Rasmussen University

Jan 2023 - Present

- Instruct graduate students in the MBA program using Blackboard LMS to facilitate asynchronous Competency-Based Education courses. Concentration areas include Value Chain and Operations Management.

Undergraduate Adjunct Faculty – Southern New Hampshire University

Aug 2022 - Present

- Delivering dynamic and engaging instruction to undergraduate students on D2L, focusing on Business Administration, Business Analytics, Organizational Leadership, and Business Management.

Course Manager – U.S. Army 5th Recruiting Brigade Headquarters

Jul 2020 – Jul 2022

- Primary instructor and manager of the Deputy Station Commander Course, providing both synchronous and asynchronous instruction to learners via Blackboard Learn and Microsoft Teams. Managed a course spanning thirteen states and diverse student groups.

Contractor/Consultant Experience

Technical Author & Content SME – FLG

Nov 21- Present

- Developed high-quality technical content for CompTIA, Cengage, and other professional education services, specializing in certification test preparation
- Crafted written materials that effectively conveyed complex technical concepts in an accessible and easy-to-understand manner
- Developed and wrote technical course materials, including curriculum, exams, and quizzes, with a focus on accuracy and attention to detail
- Delivered engaging and effective technical writing to support student learning and preparation for industry certifications, with a commitment to quality and meeting client expectations.

Military Experience

U.S. Army Sergeants Major Academy Student – El Paso, TX

Aug 2022 – Present

- Currently pursuing advanced leadership studies as a student in Class 73 of the distinguished Sergeants Major Academy.

Senior Data Analyst - San Antonio, TX

July 2020 – Aug 2022

- Served as a Senior Data Analyst for the largest regional headquarters within the United States Army Recruiting Command.

- Architected and maintained data analytics models, reports, and dashboards that provided senior leadership with key insights and trends.
- Enabled decision-making through statistical and strategic business analysis, presenting findings to senior leaders and training staff on advanced analytical tools.
- Managed millions of data points using SQL and database connections, improving production efficiencies and analytical skills across 250 stations.
- Established an automated Mission Report and Mission Dashboard that was updated and published daily, providing regular benchmark achievements and performance insights to senior leaders.

District Recruiting Manager

May 2018 - July 2020

- Served as the Senior Enlisted Advisor for one of three companies, overseeing 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.
- Developed and trained new team members, increasing enlistments by 130% through the use of business insights and data exploration.
- Provided business solutions and guidance to over 30 senior army leaders through annual evaluations, awards and commendations, counseling, and mentoring.

Recruiting Manager / Senior NCO – U.S. Army Recruiting Command

Jul 2010 - May 2018

- Managed recruitment efforts as a Recruiting Manager with a proven track record of success.

Engineer Supervisor / Junior NCO – U.S. Army Reserve Command

Mar 2009 - Jul 2010

- Supervised and provided leadership for a team of engineers in a fast-paced, high-stress environment.

Engineer Paratrooper / Junior NCO – 82nd Airborne Division

Oct 2004 - May 2009

- Served as a junior non-commissioned officer and engineer paratrooper, executing complex missions and providing essential support to fellow service members.

Education

Graduate Certificate in Data Science (Est Dec 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

Resources

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- Complete list of certifications: <https://tabsoft.co/3D2QGoV>
 - GitHub portfolio: <https://github.com/Cbhami/Coraline>

Top Certifications

[PMI-PMP](#) | [SHRM-SCP](#) | [PMI-DASSM](#) | [Lean Six Sigma Master Black Belt](#) | [PL-300 MSFT Power Bi Data Analyst](#) | [CompTIA Data+](#), [Project+](#), [Security+](#), [A+](#), [Network+](#), [CySA+](#)