**Cole B. Hamilton** [cbhami02@louisville.edu](mailto:cbhami02@louisville.edu)

**Adjunct Faculty, Senior Analyst**  [cbhami.github.io](file:///Users/cole/Library/Containers/com.microsoft.Word/Data/Library/Preferences/AutoRecovery/cbhami.github.io)

El Paso, TX [www.linkedin.com/in/hamiltoncole/](http://www.linkedin.com/in/hamiltoncole/)

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, Canvas LMS, Microsoft Teams, and synchronous/asynchronous course facilitation.
* Skilled in R, Python, SQL, M, and DAX programming languages.

**Teaching Experience**

**Business & Communication Specialty Adjunct Faculty – Cornell University Aug 2023 - Present**

* Led the design and delivery of Project Management courses on the Canvas LMS, with a central emphasis on project organization and resource management, using Agile methodologies as a foundational framework.

**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**

* Created high-quality content for top-tier education platforms, including CompTIA, Cengage, and Coursera, focusing on certification and test preparation.
* Authored comprehensive technical course materials such as curricula, exams, and quizzes, emphasizing accuracy and meticulous attention to detail.
* Consistently provided effective technical writing to bolster student preparation for industry certifications, ensuring quality and exceeding client expectations.
* Notable projects: CompTIA Security+ (SY0-701), Project+ PK0-005, CySA+ (CS0-003), DataSys+ (DS0-001), Cloud+ (CV0-003), and ITF+ (FC0-U61).

**Military Experience**

**Operations Sergeant Major – Fort Knox, KY June 2023 – Present**

* Held responsibility for over 2300 recruiters as Operations Sergeant Major, coordinating efforts to streamline operations and improve efficiency within recruitment processes.
* Leveraged extensive experience in operations management to optimize recruitment procedures, leading to significant improvements in performance metrics.
* Conducted thorough data analysis and forecasting to identify key areas for improvement, directly contributing to strategic decision-making and process enhancement.

**U.S. Army Sergeants Major Academy Student – El Paso, TX Aug 2022 – June 2023**

* Successfully completed advanced leadership studies as a distinguished graduate of the renowned U.S. Army Sergeants Major Academy, Class 73.

**Senior Analyst - San Antonio, TX July 2020 – Aug 2022**

* Served as a Senior 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 a 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
* Developed and trained new team members, increasing enlistments by 130% through the use of business insights and data exploration.

**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 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**

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

**Top Certifications**

[PMI-PMP](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton%20PMI-PMP%20Certification.pdf) | [SHRM-SCP](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton%20SHRM-SCP%20Certification.pdf) | [PMI-DASSM](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton%20PMI%20DASSM%20Certfication.pdf) | [Lean Six Sigma Master Black Belt](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton%20Master%20Black%20Belt%20-%20Lean%20Six%20Sigma%20Certificate.pdf) | [PL-300 MSFT Power Bi Data Analyst](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton_Microsoft_Certified_Power_Bi_Data_Analyst_Associate.pdf) | [CompTIA Data+,](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton%20CompTIA%20Data%2B%20ce%20certificate.pdf) [Project+](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton%20CompTIA%20Project%2B%20certificate.pdf), [Security+](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton%20CompTIA%20Security%2B%20ce%20certificate.pdf), [A+](https://github.com/Cbhami/Coraline/blob/master/Resume%20Resources/Certifications/Hamilton%20CompTIA%20A%2B%20ce%20certificate.pdf), [Network](https://github.com/Cbhami/Coraline/blob/609bdfc907360121ebd4e1b235a891086b19f6fa/Resume%20Resources/Certifications/Hamilton%20CompTIA%20Network+%20ce%20certificate.pdf)+, [CySA+](https://github.com/Cbhami/Coraline/blob/609bdfc907360121ebd4e1b235a891086b19f6fa/Resume%20Resources/Certifications/Hamilton%20CompTIA%20CySA+%20ce%20certificate.pdf)