Cole B. Hamilton Adjunct Faculty, Senior Analyst

Fort Knox, KY

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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, Canvas LMS, Microsoft Teams, and synchronous/asynchronous course facilitation.
- Skilled in R, Python, SQL, M, and DAX programming languages.
- 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+ | USC Adv Data Analytics

Military Experience

Operations Sergeant Major – Fort Knox, KY

June 2023 – Present

- Held responsibility for over 1,400 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 lowa.
- 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 led 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 supporting fellow service members.

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. Courses taught focused on CEP 501, 502, 503, 504. And 505, which
ranged from organizing the project and its components to agile project management approaches.

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

 Deliver 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 Deputy Station Commander Course manager, 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- Sep 24

- 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), ITF+ (FC0-U61), DataX, and SecurityX.

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

Bachelor of Business Administration in Management (GPA 3.5)

• Post University, Waterbury, CT

Associate of Science in Computer Information Systems (GPA 3.5)

• Post University, Waterbury, CT

Resources

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