

MARKUS COLEMAN

SUPPLIER QUALITY | BUSINESS INTELLIGENCE | DATA ANALYTICS

www.linkedin.com/in/markus-coleman-pmp-

TURNING DATA INTO ACTIONABLE INSIGHTS FOR BUSINESS SUCCESS

Strategic problem solver with extensive experience in contract oversight, compliance monitoring, and performance management across multi-billion dollar contract portfolios. Proven expertise in leveraging SQL, Python, and data visualization tools to extract insights that drive operational efficiency and decision-making. Skilled in risk assessment, process improvement, and cross-functional collaboration with government agencies and private sector contractors to ensure contract compliance and resolve performance issues.

ROBUST EXPERTISE

Data Analysis & Visualization ▪ SQL & Database Management ▪ Business Intelligence (BI) ▪ Python for Data Analytics ▪ Statistical Modeling ▪ Risk Assessment & Mitigation ▪ Quality Assurance & Process Improvement ▪ Program & Project Management ▪ Financial Data Analysis ▪ Dashboard Development (Power BI, Tableau) ▪ Agile & Lean Methodologies ▪ Cross-Functional Team Leadership ▪ Contract Oversight & Compliance ▪ Predictive Analytics ▪ Data-Driven Decision Making ▪ Bilingual: English & Spanish

CAREER HIGHLIGHTS

- **Data Analytics & Business Intelligence:** Developed a risk assessment model (Version 2.0) to improve contractor performance evaluation by incorporating empirical data, reducing subjectivity, and providing actionable insights for decision-makers.
- **Process Improvement & Decision Support:** Led data-driven initiatives that improved contract performance oversight, reducing production delays and increasing on-time delivery rates.
- **Strategic Leadership:** Managed multi-million dollar programs, ensuring data accuracy, risk assessment, and process efficiency while engaging with international stakeholders.
- **Technical Skills Development:** Continually upskilling in SQL, Python, Excel, and visualization tools to transition into a data analytics role focused on providing insights and optimizing business operations.

PROFESSIONAL EXPERIENCE

Defense Contract Management Agency (DCMA) - Israel

DCMA Israel oversees contractor performance for U.S. defense contracts valued at over \$6 billion.

Supervisory Quality Assurance Specialist/Team Lead • 2021 to Present

Lead a multidisciplinary team of engineers and quality assurance specialists in managing 19+ defense contractors and 90+ active contracts. Develop risk-based surveillance strategies and leverage data analytics to drive performance improvements across contracts and supply chains. Work closely with the U.S. Embassy, government agencies, and private sector defense contractors to ensure compliance with contract requirements. Oversee hiring, onboarding, and workforce planning to optimize team efficiency and skill alignment.

Key Accomplishments:

- Designed a data-driven risk assessment model to improve contractor evaluation, reducing subjectivity and enhancing accuracy.
- Led a strategy to improve contractor schedule performance indices, resulting in a measurable reduction in contract delays.
- Developed a manufacturing oversight strategy post-COVID, increasing validated manufacturing risk ratings for 20% of the industrial base.
- Oversaw \$33M in Technical Support to Negotiations (TSNs) and performance-based payments, ensuring cost-effectiveness and compliance.

Defense Contract Management Agency (DCMA) – Lockheed Martin Fort Worth

Integrated Fighter Group Program Manager (Integrator) • 2019 to 2021

Managed \$34 billion in F-16 and F-22 contracts, overseeing compliance, financial management, and contractor performance. Led a cross-functional team of 75 personnel, ensuring adherence to Federal Acquisition Regulations and contract requirements. Developed program white papers, briefings, and performance reports for leadership decision-making.

Key Accomplishments:

- Established data-driven reporting frameworks to improve contractor status tracking and increase efficiency.
- Developed Standard Operating Procedures (SOPs) to close policy gaps and enhance workflow efficiency.

Defense Contract Management Agency (DCMA) – Saudi Arabia

Quality Assurance Specialist • 2017 to 2019

Conducted contractor audits and compliance checks for multi-million dollar contracts in the Middle East. Managed supplier risk profiles and submitted analytical reports to optimize program support strategies. Provided data-backed insights on contractor performance, quality trends, and risk mitigation strategies.

Key Accomplishments:

- Successfully led quality audits that identified inefficiencies and improved compliance in multiple defense programs.
- Delivered comprehensive turnaround-time analysis to improve contract fulfillment efficiency.

Defense Contract Management Agency (DCMA) – Canada

Quality Assurance Specialist • 2017 to 2019

Oversaw 125+ U.S. and NATO defense contractors across Canada and South America. Managed 300+ active contracts spanning aerospace, military electronics, and pharmaceuticals.

EARLY CAREER

Quality Assurance Specialist • DCMA Lockheed Martin Fort Worth
Intelligence Analyst • U.S. Air Force Reserves
Aircraft Mechanic • U.S. Air Force Reserves

EDUCATIONAL BACKGROUND

Bachelor of Arts – Political Science • University of Texas at San Antonio
Associate's Degree – Intelligence Studies & Technology • Community College of the Air Force
Associate's Degree – Aerospace Maintenance Technology • Community College of the Air Force

HONORS AND ACHIEVEMENTS

Project Management Professional (PMP)-Credential # 2767885
DAWIA Level III – Program Management
DAWIA Level II – Production, Quality, & Manufacturing
Employee of the Quarter (2020) – DCMA Lockheed Martin Fort Worth
Team Recognition from U.S. Ambassador (2023) – DCMA Israel