Heather Moore

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(402)-707-4388

Clearance: *Secret (Active)*

SKILLS SUMMARY:

Analytical and results driven worker with almost 2 years of experience in data manipulation, creating dashboards, and collaborating with military personnel as well as leadership across various levels. Skilled in leveraging expertise in statistical analysis, coding work, and designing projects to aid in data-driven decision-making to reenforce the mission of our customers and the Air Force. A dynamic problem solver, effective communicator and, team player dedicated to delivering solutions to help promote optimal performance and resource allocation.

EMPLOYMENT HISTORY .

United States Air Force

Operations Research Analyst PAQ (Palace Acquire Program), GS-7, 9   03/2023-Current

- Designed and maintained decision support tools and dashboards using software such as Envision, R, SQL, and/or Python, streamlining data visualization and reporting for military leadership in 19AF and 2AF
- Presented complex technical findings and recommendations to military leadership in regards to pilot training syllabi in a clear and understandable manner, facilitating informed decision-making
- Collaborated with cross-functional teams and flights to collect and analyze large datasets, providing actionable insights and recommendations that improved decision-making processes

Air Force Civilian Service (Premier College Internship Program)

Operations Research Intern, GS-4   05/2021-07/2021: 06/2022-08/2022

- Conducted high-level view of Air Force demographics within each career field and presented the findings to leadership
- Collected pilot training data for the T-6 aircraft, conducted explanatory data analysis, and presented the findings to leadership
- Assisted the operations research team in collecting and cleaning data from various sources, ensuring data accuracy and integrity for descriptive analysis
- Demonstrated a strong willingness to learn and adapt to new tools, techniques, and methodologies in the field of operations research

HONOR AND AWARDS

- 2023 AETC Analytic Innovation Award, Training Production Modernization Team
- 2023 AETC Analytic Excellence Award, Command Dashboard Team
- 2023 AETC/A9 Team of the Year Award, Force Development Flight

EDUCATION HISTORY

MS – Data Science, Bellevue University, Class of 2025 (Currently Enrolled)

BA – Economics, Minor in Data Science, Iowa State University, Class of 2022