CHANCELLOR JOHNSTONE
Iowa State University
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OBJECTIVE

Obtain employment by FC Cincinnati as a data analyst, primarily responsible for the support of player recuritment

EDUCATION

Iowa State University—Ames, Iowa (In progress)
PhD in Statistics

Air Force Institute of Technology—Wright Patterson AFB, Ohio 2015
MS in Operations Research (Applied Statistics, Optimization, Information Operations)
Thesis: *A Risk Based Approach to Node Insertion Within Social Networks*

United States Air Force Academy— Colorado Springs, Colorado 2013
BS in Operations Research (Distinguished Graduate)
Capstone: *Optimal Scheduling of Tissue Donation Processes with Constraints*

PROFESSIONAL EXPERIENCE

United States Air Force
Operations Analyst, Combined Air Operations Center 2016-2017

- Provided crucial time-of-day analysis depicting enemy activity in Afghanistan. Created efficiency metrics for detailed analysis on regional commands; drove changes in Air Operations Directive; identified necessary campaign strategy shifts to Combined Forces Air Component Commander (CFACC).
- Spearheaded study regarding relationship between losses in Close Air Support aircraft hours and Tanker aircraft losses due to maintenance issues. Affected assets from 16 coalition partners.
- Led creation and implementation of all-encompassing operational assessment methodology for entire Air campaign against the Islamic State (ISIL). Captured performance and effects for ongoing operations.
- Realigned Air Operations Directive to match the Combined Air Operations Plan; identified significant shortfalls in current task hierarchy; implemented tasks crucial the successful implementation of airpower in support of ongoing ground operations in the Middle East.

Theater Analyst, Assessments, Studies, and Lessons Learned Division, Germany 2015-2017

- Provided support to aerial refueling operations across Europe and Africa; identified required aircraft increase for full execution of current, and projected future refueling needs.
- Optimized future basing posture across the African continent by maximizing overall robustness in terms of mission continuation and continental coverage. Added fidelity to $2M RAND study; operationalized.
- Led study for 52d Maintenance Group at Spangdahlem AB, Germany. Responsible for recouping 96 F-16 flight hours per year. Increased maintenance scheduling accuracy by 53%.

AWARDS

- United States Air Force Outstanding Junior Analyst of the Year 2016