NICK UHORCHAK

I have worked on a variety of data science and operations research projects, ranging from simple statistical analysis to predictive modeling.

Currently searching for a data science position that allows me to support decision makers utilizing both operations research and data science background.



EDUCATION

2018 2016

Graduate Student

Dayton, OH

- Air Force Instituite of Technology
- · M.S. in Operations Research. Thesis on predictive modeling for Air Force Special Operations Command selection and training pipeline.
- · Inducted into Omega Rho, Instituite for Operations Research and Management Science Honor Society
- · Applied Statistics and Data Science tracks

2008 2004

Undergraduate Student

West Point, NY

United States Military Academy

- · B.S. in Information Technology
- · IT, CS, and EE based core curriculum
- · Selected as one of three MVPs during execution of the Cyber Defense Exercise, for performance as team leader in the larger group project



SELECTED POSITIONS

Present 2018

Data Scientist

Macdill AFB

- United States Special Operations Command
- · Data Science (R1J) qualified Operations Research Systems Analyst, serving as an data scientist in a combatant command headquarters.
- · Responsible for multiple data science efforts, including predictive, prescriptive and statistical modeling
- · Rated top junior data scientist in the organization, and commended for performance beyond current pay grade

2016 2014

Company Commander

Fort Riley, KS / Kuwait

- **♀** A Co, 1-63 AR, 2ABCT, 1ID
- · Responsible for the health, morale, welfare and training for a 150-man Mechanized Infantry Company.
- · Supervised and mentored 7 junior officers, acting as subordinate leaders within the company to execute guidance and intent
- · Recognized by the CEO as being within the top five of twenty-seven leaders of the same peer group and top ten of seventy-five junior leaders overall

2014 2013

Brigade Plans Officer

Fort Riley, KS

2ABCT. 1ID

- · Planner for an 8000 employee organization
- · Assists the COO with analyzing requirements, planning training and resourcing training events, to include forecasting training requirements and expenditures for a period of 18-24 months in the future
- · Rated as one of seven junior employees by his immediate boss, and among the best by his CEO during his evaluation period



CONTACT

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SKILLS

Highly experienced in

R

SQL

Excel

Experience with

Python

Power BI

Data Robot

Altervx

2013 **Division Training Officer** Fort Riley, KS 2012 · Training planner and resource coordinator for an 32,000 employee organization · Assists the COO with analyzing requirements, planning training and resourcing training events, to include forecasting training requirements and expenditures for a period of 18-24 months in the future · Rated as 1 of the top 2 junior employees within the organization at that pay grade

2011 2010

Scout Platoon Leader

based on performance and potential

Fort Hood, TX / Iraq

♥ HHC, 2-7 CAV, 4ABCT, 1CD

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- \cdot Led 32 reconnaissance and surveillance professionals in combat operations
- · Responsible for gathering intelligence and preparing reports to meet a commander<U+0092>s end state and specified goals
- · Rated as 3 of 17 junior level leader within the organization

2010 2009

Infantry Platoon Leader

Fort Hood, TX

♀ B Co, 2-7 CAV, 4ABCT, 1CD

- · Led 32 professional infantry Soldiers in preparation for combat operations
- · Planned, prepared and executed small unit and collective training events in support of higher mission sets
- · Rated as 3 of 27 junior level leaders within the formation