

DAVID STARK

Data Analyst

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[Dlstark \(Dave Stark\) \(github.com\)](https://github.com/Dlstark)

PROFESSIONAL SUMMARY

Data Analyst with knowledge in data warehousing, process validation, and business analysis. Proven ability to understand customer requirements and translate into actionable projects. Dedicated and hard-working with a passion for Big Data. Curiosity for solving complex problems and delivering quality results to those inquiring.

PROFESSIONAL EXPERIENCE

Data Analytics Apprentice • Nashville Software

School • Nashville, TN • 01/2021 – Present

- A four-month deep dive introduction to data analytics and business intelligence. Here I learned how to apply analytical reasoning on several platforms and be able to present findings utilizing real databases that are used today. Tools Learned: Excel, Python, SQL, Tableau, Power BI, and Git/GitHub.

Projects

Capstone (Python, Excel, Tableau)

- Analyzed several CSVs showing life expectancy and mortality risk trends over a 34-year span
- Broken down by age groups and sex in every state and county in the United States.
- Used Tableau to create interactive Dashboard showing trends throughout time.

Low Income and Elderly

- Created an interactive dashboard for a non-profit 'Hand Up American' to provide guidance on areas of emphasis for low income and elderly individuals.
- Analyzed 2016 tax data of all 50 states using advanced excel functions such as VLOOKUP, Offsets, and Pivot Tables.

Missouri Unemployment (Power BI)

- Designed a Fully interactive Dashboard Looking into separate demographics of unemployment in the state of Missouri and where the areas of focus need the most attention.

SKILLS

- Data Analysis
- Python (pandas)
- SQL (PostgreSQL, JOINS)
- Power BI
- Tableau
- Excel (Pivot Tables, VLOOKUP)
- Training expertise
- Git/GitHub

EDUCATION

Nashville Software School

- **Data Analytics Bootcamp**
Expected Graduation Date: August 2021
- **Jumpstart into Data Analytics**
January 2021 – February 2021

Datacamp

- 40+ hours of training in SQL, Spreadsheets, and Python

American Public University System

- **Bachelor's Business Administration**
Expected Graduation May 2023

CERTIFICATIONS

- Udemy: Microsoft Excel - Excel from Beginner to Advanced (16hrs)
- Ranger Assessment and Selection Program (RASP 1)
- Ranger School
- Basic Leader Course (Commandants List)
- Advanced Leader Course (Commandants List)
- Ranger Instructor

ADDITIONAL WORK EXPERIENCE

United States Army • Fort Benning, GA; Fort Campbell, KY • 03/2014 – 02/2021

Infantry Platoon Sergeant • 03/2020 – 03/2021

Fort Campbell, KY Responsible for the health, welfare, discipline, and training of 37 enlisted soldiers while at home station and forward in a combat zone.

- Maintained 100% accuracy in inventory count of \$1,000,000 in weapons, equipment, and vehicles for a platoon sized combat group during extended deployment to forward operating area.
- Advised the Platoon Leader on the employment and utilization of the 37-man platoon.

Staff Sergeant Squad Leader • 01/2020 – 03/2020

Supervised and led squad of 8 soldiers, setting high standard of efficiency, loyalty, and integrity.

- Maintained current in-depth knowledge of team member strengths and weaknesses to plan battle strategy most effectively.
- Handled administrative requirements smoothly and efficiently, including maintaining records and submitting reports.

Ranger Instructor • 08/2018 – 01/2020

Subject matter expert in land navigation, conducting a squad ambush, react to contact, reacting to near ambush, break contact, reacting to indirect fires, conducting an area reconnaissance, crossing a linear danger area, and crossing a small or large open danger area.

- Taught lecture and hands on material for the above stated subject matters.
- Taught squad level infantry tactics for the Army's premier leadership course.
- Responsible for up to 30 students per class per cycle.

Special Operations (Ranger) Fire Team Leader • 03/2014 – 07/2018

- Member of an elite force that conducts special military missions specifically direct-action raids on high value targets on short notice.
- Expertly trained in special operations and combat.
- Team leader of primary assault squad, squitter interdiction, and sensitive site exploitation.
- Platoon designated advanced ranger first responder.