Daniel Freer

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Portfolio: danfreer.github.io/DAdad
Github: https://github.com/DanFreer
Tableau: https://public.tableau.com/app/profile/daniel.freer2363

PROJECTS AND CERTIFICATION

SQL Challenges   **Apr, 23**
Using Bigquery to run SQL on different data sets, completed multiple challenges using: Where, Limit, Inner Join, Order By, CTE, Aggregates, and Dates.

Student Performance in Exams   **Nov, 22**
Used Python libraries such as Pandas, Numpy, Seaborn, and Matplotlib to analyze data and find patterns and correlations. Presented findings in Jupyter Notebook.

Lyft Pay Breakdown   **Sep, 22**
Converted PDFs to CSVs using Tabula, combined files in Python and visualized data with Tableau. Created a presentation to communicate insights.

Google Data Analytics Certificate   **Aug, 22**
Coursera - certificate   FTALN57W6CCQ

Google Data Analytics Capstone   **Aug, 22**
Performed ETL processes, asked questions, processed data in R, and analyzed data to uncover insights. Used Tableau to visualize and communicate findings. Offering solutions to business problems.

WORK EXPERIENCE

Agile MFG LLC   **Aug, 18 – Present**
Production Manager   *Granite, IA*
- Report building with Excel to focus on increasing manufacturing production by 11%.
- Used data-based solutions that analyzed performances and improved operations.
- Increased efficiencies in manufacturing by 20% or more in early production with data driven results.
- Managed daily CNC operations, improved tooling usage by 100% with researched data from suppliers.
- Used MySQL to pull information, evaluate in Excel, cross reference that data to dimension data.

US Army   **Aug, 10 - Aug, 16**
Training Management System Supervisor & Defense Travel Assistant   *Fort Carson, CO*
- 4 Years of Defense Training Management System Supervisor with 6 System Managers for 800+ People.
- 3 Years of Organizational Defense Travel Assistant for 800+ people to oversee official Military travel.
- 3 years of Public Speaking, and Training of Subordinates and Supervisors.
- 2 Years of Team Leader experience of 4-5 Members while working in Operations that included 40+ individuals.

EDUCATION

University Courses from South Dakota State University   **Aug, 17 - Dec, 18**
Calculus I, Calculus II, Statics, Physics, Engineering Materials   *Brookings, SD*