Daniel Freer

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

SKILLS

Data Collection: SQL;
Data Cleaning and Transformation: Python, R, Excel, Google Sheets;
Data Visualization: Tableau

RELEVANT CERTIFICATION AND PROJECTS

Student Performance in Exams   **Nov, 22**
Pandas, Numpy, seaborn, matplotlib - Finding patterns and correlation using Jupyter Notebooks

Lyft Pay Breakdown   **Sep, 22**
PDF download, Convert to CSV with Tabula in Python, Tableau to graph and Create Presentation.

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

Google Data Analytics Capstone   **Aug, 22**
ETL, Ask questions, Process data in R to gather insights, Analyze with R, Sharing on Tableau, offered solutions.

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.
- Quality Control and Quality Assurance of product and tooling.
- Root Cause Analysis, Corrective Actions to create solutions based on 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*