# **Daniel Freer**

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Github: https://github.com/DanFreer

Tableau: <a href="https://public.tableau.com/app/profile/daniel.freer2363">https://public.tableau.com/app/profile/daniel.freer2363</a>

#### **SKILLS**

Data Collection: SQL;

Data Cleaning and Transformation: Python, R, Excel, Google Sheets;

Data Visualization: Tableau

# RELEVANT CERTIFICATION AND PROJECTS

## **Student Performance in Exams**

Aug, 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

Jan, 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