ORIN CROUSE
720-940-1943 | orinmcrouse@gmail.com

PROFESSIONAL SUMMARY

- Recent college graduate looking for an opportunity to apply my training in Mathematics, Statistics, and Economics to an intellectually challenging area.

EDUCATION

University of Colorado at Denver

- Major: *Bachelor of Arts, Economics, Bachelor of Science, Mathematics*
- Graduation May 2023

RESEARCH

Political Risk Insurance of Canadian Oil Companies

- One of twenty students selected for the EUReCA! Program
- Built simulation program to predict patterns from economic impacts with actuarial understanding using R formatted from found probabilities and implementing statistics
- Presented findings to an executive business panel

PROFESSIONAL EXPERIENCE

Silberman Law PC, Denver, CO, April 2023 – present
Data Analyst

- Responsible for data intake to ensure accuracy for firm reporting for 8 clients
- Generated reports for clients for Affirmative Action Plans

Frontier Airlines, Denver, CO, April 2018 – November 2018
Maintenance Scheduler

- Responsible for Updated Scheduled Overnight Maintenance for 72 aircraft to maintain aircraft safety and performance
- Updated Scheduled Overnight Maintenance in the corporate database to fulfill FAA and engineering requirements
- Reviewed online system for completion of all tasks

United States Air Force, Oklahoma City/Tinker AFB, OK, May 2012 – January 2017
Senior Airman, Maintenance Management Production

- Maintained safety of an aircraft fleet of 32, kept documentation up-to-date and accurate
- Secured development of multiple databases with new Air Force inspection requirements and regulations
- Managed the training and professional development of two airmen
- Deployed to Southwest Asia for four months; managed the maintenance of of 22 aircraft with two different airframes

SUMMARY OF QUALIFICATIONS

- Four years of military experience. Emphasis in database documentation; leadership, and professional development of staff additional experience with performance writing and while working with multiple departments to accomplish a shared goal
- Experienced with Microsoft Office Suite, MS Access, MS Excel, R, Stata, and Python