Driven Data Scientist ready to accept increasingly complex challenges associated with working with vast data sets to break down information, gather relevant points, exploit growing data stores, and solve advanced business problems. Looking to expand experience through hands-on training and guided participation in effective data management tasks. Ready to immediately contribute beneficial input and actionable insights to my employer.

Work History

2014-08 - 2015-12

Quality Assurance Analyst

Arapahoe County Co, Littleton, CO

- Wrote and optimized test cases to maximize success of manual software testing with consistent, thorough approaches.
- Spear-headed QA for in-house development project, created application that received statewide recognition and is now used by 17+ counties.
- Identified and tracked defects with software and supported developers in resolving problems by completing additional tests.
- Wrote, edited and updated project manuals and technical documentation used for product deployment.
- Oversaw User Acceptance Testing (UAT) and onsite deployment of product.

2011-08 - 2014-07

Systems Integration & Test Engineer

Lockheed Martin IS & GS, Littleton, CO

- Composed Test Plans and Test Procedures, in accordance with scheduled milestones. Established 100% requirement to test case traceability.
- Comprehensively tested the system throughout development life cycle. Conducted build smoke testing, Development Integration Testing (DIT), Systems Integration Testing (SIT), Regression testing, Confidence testing, Factory Acceptance Testing (FAT), and Site Acceptance Testing (SAT).
- Identified and documented discrepancies, defects, and enhancements needed to the system.

Myra Rust
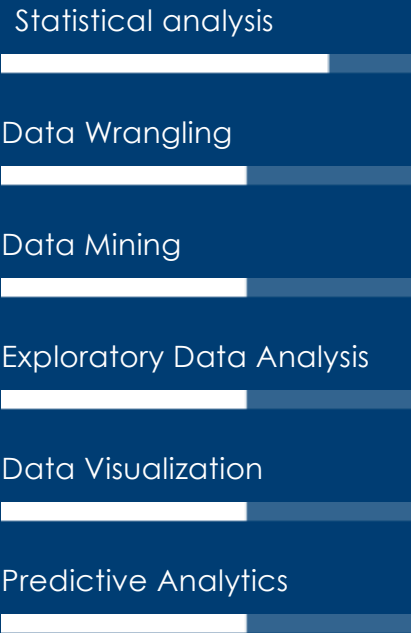
Graduate Data Science Student

Contact

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Phone
(720) 285-9771

E-mail
Myra.wheeler@gmail.com

GitHub
https://github.com/Myrarust

Skills

Statistical analysis

Data Wrangling

Data Mining

Exploratory Data Analysis

Data Visualization

Predictive Analytics

Software

Python and R

Pandas, NumPy, Scikit-Learn, Matplotlib, GGPlot2

- Attended Anomaly Review Boards (ARB) and Configuration Control Boards (CCB) to follow Change Reports through the Change Request process.
- Authored Computer Based Training (CBT), software help files, and the Operator's Positional Handbook (OPH).

2000-05 - 2007-12

Airborne Cryptologic Language Analyst

United States Air Force, Bellevue, NE

- Conducted preliminary traffic analysis and reporting of time-sensitive information.
- Operated computer and radio equipment to perform aircrew and ground processing duties to include searching, monitoring, and recording selected signals for processing and analysis.
- Performed quality control, feedback, and trend analysis on various types or reports issued from in-garrison and deployed reporting teams.
- Coordinated with higher level agencies on new and changing developments to procedures.
- Developed and maintained comprehensive training program.

Education

2000-05 - 2007-03

Associate of Arts: Arabic

Defense Language Institute - Monterey, CA

2008-03 - 2009-11

Bachelor of Science: Investigations

Bellevue University - Bellevue, NE

2019-08 – Fall 2021

Master of Science: Data Science

Bellevue University - Bellevue, NE

Tableau

SQL

UNIX

Git and Version Control