Nicole Wilbur

Montrose, Colorado

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Technical Skill Highlights

SQL	Aggregations, Subqueries, Data Cleaning, Windows Functions, Advanced Joins
Excel	Pivot Tables and Charts; Logical, Text, Data functions; Sorting and Permissions; Conditional Formatting
Other	SQL Server, AWS S3, Git, Python (currently learning)
Healthcare Specific	Centricity, Greenway, NextGen, Visualutions

Projects

Data Health Monitoring System Development

- Created a reporting system (tables, stored procedures, and end user reports) to report the record count in the replicated databases vs the source databases, and calculate total and percent difference for in-house verification of data integrity
- Created jobs to check that the replicated databases maintained current data and send e-mails to the data team should a database lack current data

Technical Documentation QA

- Executed a draft document for installation and execution of an unfamiliar Reader-Writer software. Ensured each step of the documentation was logical, comprehensive, and executable for a new user; improved grammar, layout, and formatting.

Experience

Data Analyst/Database Developer - Contract   **CareSight**

11/2019-3/2020

- Database development, maintenance; report creation, improvement, and quality assurance for hospital nurse call data.
- Submitted quarterly grant and progress reports to funders including the State of Colorado Office of Behavioral Health
- Wrote policies, procedures, workflows, click-by-click instruction manuals, and trainings
- Submitted data and analysis on two quality improvement incentive programs grossing over $250,000

Quality Assurance Director   **The Center for Mental Health**

11/2018-8/2019

- Analyzed, reported, summarized, tracked, and communicated data inter- and intra-agency
- Submitted quarterly grant and progress reports to funders including the State of Colorado Office of Behavioral Health
- Wrote policies, procedures, workflows, click-by-click instruction manuals, and trainings
- Submitted data and analysis on two quality improvement incentive programs grossing over $250,000

Analytics and Innovation Director   **Prism Health North Texas**

7/2016-11/2018

- Data collection, monitoring, and reporting for the Centers for Medicaid and Medicare Services (CMS) Merit-Based Incentive Program (MIPS)
- Made data-driven decisions based on performance measure evaluation and tracking
- Reported data and outcomes to federal, state, and local regulatory agencies
- Led the agency to a successful reporting for the first year of MIPS.
- TMF Quality Innovation Network quality consultant highlighted as a "high performer"

Education

Programming for Data Science Nanodegree	Udacity
Master of Women's Health	University of Melbourne
Bachelor of Arts Sociology	Whittier College

- Member of Sigma Tau Delta: English Honor Society; Alpha Kappa Delta: Sociology Honor Society