

# Nicole Wilbur

Montrose, Colorado

[nic.eli.wil@gmail.com](mailto:nic.eli.wil@gmail.com)  
970-975-0848

[www.linkedin.com/in/nicolewilbur](http://www.linkedin.com/in/nicolewilbur)  
[github.com/NicoleWilbur](https://github.com/NicoleWilbur)

## 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 Administrator - Contract

CareSight

11/2019-3/2020

- Administered and maintained databases: migrated databases from one server to another, restored databases from backups
- Wrote queries, performance tuned existing queries, published and maintained reports in customers' portals
- Performed quality assurance on reports and databases

### 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