# Nick Milliken

2663 East 161<sup>st</sup> Place Thornton, CO 80602 720-935-9401 <u>nick.milliken@colorado.edu</u> nick-milliken.github.io

## Hard Skills Soft Skills

Python Public Speaking SQL Communication R Team Building Bash Analogies Tableau Communication Docker/Hadoop Team Building Jupyter Notebook Analogies

Pyspark

#### **Experience**

Wrote functions in Python to split and process data faster through an ML model I wrote for a black box project.

Ran queries, sub queries, created databases and er diagrams in SQL and Tableau.

Worked with R on several types of regression, summary statistics, tree's, roc curve/ auc values and confusion matrices.

In Tableau and Python, created visualizations of sql queries and model results for random forest models.

Worked on team projects through Pyspark, Hadoop, Docker and Colab.

Legend of Boulder County: 12-time winner Best of the West, Yellow Scene Magazine (martial arts academy)

2-time winner Best of the West, Boulder Weekly (martial arts academy)

## **School & Program**

Master of Science Business Analytics (MSBA) University of Colorado Boulder Boulder, Colorado Graduation: May 6, 2021

## **Employment History**

Owner/CEO The Art of Life Academy LLC -DBA- Vision Quest Marital Arts (09/01/2012–CURRENT) Program Director Vision Quest Martial Arts (04/10/2004 -07/16/2012) Pinkerton Security (11/11/2003 – 04/07/2005) Secret Clearance Held Colorado National Guard Combat Medic (11/11/2003 – 03/27/2007) Secret Clearance Held Florida National Guard Air Defense Artillery (03/27/2001 – 11/11/2003) Secret Clearance Held

<u>References</u>

Derick Cole: 775-560-6333 -or- derickcole@gmail.com

Anthony Tracy: 303-859-7583