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| MATTHEW  MORRIS |  | ***Goal***  *Go beyond methodologies and bring data solutions to life for action and innovation.* |
| PERSONAL INFO |  |
| 206-915-7827 | Experience | |
| Matthew.S.Morris@outlook.com | 2016 - | **Data Analytics Instructor/ Content Dev – General Assembly** |
| present |
| <https://www.linkedin.com/in/matthew-morris-4a58b72b/> |  | The material I cover with GA includes: Excel, SQL, Statistics, Data Visualization, and the creativity behind solving real world problems.  I have worked in the technical world of Data Analysis since 2000 and have always enjoyed it's potential. In many of my roles I have led pioneering initiatives and enjoy seeing where the next step will take us. We are truly only limited by our own creativity.  It is always exciting to work with students on projects and learn from each-others life experiences to draw out new ways of looking at data. |
| SKILLS(APP/LANGUAGE) |  |
| SQL |  |
| **Strength** – Optimizing, Design, Code Review  **Weakness** - Over By Clause, Date functions depending on dialect |  |
| **TABLEAU** |  |
| **Strength** – Fast turn around of Dashboard using a production line method.  **Weakness** – Action buttons, Containers, non-standard charts (Pareto, funnel etc.) |  |
| **ALTERYX** |  |
| **Strength** – In-Database, Prep, Join, Parse, Transform  **Weakness** – Interface, macros | 2000 - | **Data Analyst/Enabler – Costco Wholesale** |
| present | Lead project to migrate over 3000 users and over 10000 DB2 queries into Oracle and SAP in 90 business days.  Mentor and built team to provide data analytics services to all areas of business.  Created vision and strategy for an Enterprise Data analytics initiative.  • Automation of Executive Gross Margin Detail reporting and Damage and Destroy reports • Mutli-dimensional reports created using SQL and Excel • Organize and Automated 100's of manual processes • Created BI tables to remove hardcoding • Developed and implemented Costco’s first firm-wide Query training courses. • Trained 2000+ clients in US and Canada  • Redesigned manual counting processes into Auto reporting to assist with response times in merchandising products, schedule employees, track damage and destroy, and review items returned to vendor. • Developed several dimensions in HR Star Schema and ETL processes to load the dimensions. |
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| **PYTHON** |  |
| **Strength** – Pandas, exposure and practice with Fundamentals through scikit learn.  **Weakness** – Lambda, Numpy, Fluency |
| **EXCEL** |  |
| **Strength** – Data Analytic Summary, Prep, basic statistics to add value  **Weakness** – VB Macros nested Values with Index match fluency |  |
| SKILLS(BUSINESS ANALYST) |  |
| **DATA ANALYTICS** |
| **Strength** – Production line of deliverables  **Weakness** – Statistical formulas |  |
| **BUSINESS LIASON** |  |
| Strength – Training/ Understanding the problem, networking resources  Weakness – Documentation |  |
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