TREVOR MAXWELL

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PROFESSIONAL EXPERIENCE

Aetna, a CVS Health Company   **Remote**
Senior Analyst   *Jan. 2022 – Present*
- Design and implement SQL tables to enhance business functionality and streamline reconciliation processes
- Develop automated reporting solutions using SAS to improve decision-making processes for stakeholders
- Manage and transmit relevant to data scientists for ingestion by their predictive models, leading to improved member retention
- Continuously enhance programs to improve reporting accuracy

Data and Analytics Consultant   *Nov. 2020 – Jan. 2022*
- Interpreted business needs into technical requirements to build reports for Medicare business teams
- Collaborated with internal business partners and external vendors to develop and transfer Medicare Advantage eligibility reports via sFTP
- Directed the submission of Plan Communication Transactions to CMS and manage the associated Submission Helpdesk inbox
- Designed recurring and ad hoc reports using SAS and SQL

GN ReSound, Medical Device Manufacturer   **Bloomington, Minnesota**
Analyst, Quality Engineering   *Apr. 2020 – Sept. 2021*
- Transformed complex remake and repair data for medical devices into usable information and actionable items to improve product and process quality
- Created weekly, monthly, and ad hoc analyses using QlikSense
- Presented analyses to global management and engineering teams
- Developed key performance indicators using descriptive statistics to monitor device quality

Coordinator, Quality Engineering   *Aug. 2018 – Apr. 2020*
- Managed a project involving computer software validation, decision-making processes and quality-related data
- Applied root cause analysis to investigate defected customer devices and trend recurring defects
- Selected Continuous Improvement captain leading a team of assemblers to seek improvements on their daily tasks by applying Lean manufacturing principles

EDUCATION & CERTIFICATIONS

Bellevue University, Data Science | Master of Science Degree	*2022 - 2024*
Udacity, SQL | Nanodegree Certification	*2020*
Udacity, Data Analyst | Nanodegree Certification	*2020*
Gustavus Adolphus College, Physics | Bachelor of Arts Degree	*2013 – 2017*

Data Science Portfolio

Link to Portfolio: trevormaxwell.github.io
- Supervised machine learning projects include:
    - Marketing Offer Acceptance Prediction, Time Series Forecasting for National Sales
- Unsupervised machine learning projects include:
    - Customer Segmentation Using K-Means Clustering
- Data gathering projects include:
    - Collecting Real-Time Weather Data via OpenWeatherMap API, Gathering NFL Data from SportRadar API

SKILLS

Analytics – Predictive Analytics, Supervised and Unsupervised Machine Learning, Data Visualization, Exploratory Data Analysis, Big Data

Tools/Languages – Base SAS 9.4, SAS Enterprise Guide, Microsoft SQL Server Management Studio, Python, R, Tableau