FIND JOB TITLES ASIDE FROM DATA SCIENTIST

Job #1: Machine Learning Scientist

Identify and formulate analytical problems underlying major healthcare challenges

Design experiments and conduct rigorous analytical studies for evaluation and improvement

Conduct exploratory data analysis and visualization

Work closely with engineering teams to turn methods into production-ready technologies

Engage with a growing customer base to define opportunities.

Design and implement new predictive machine learning and artificial intelligence algorithms

Extract novel insights from healthcare datasets to improve outcomes and economics of care

**This job description fits my qualification because of my healthcare background and the experience I gained creating EDA and model creation using machine deep learning in my capstone projects. I also provided accuracy measures and validation for the model and opportunities for improvement.**

Job #2: Technical BI Specialist, Machine Learning

Working alongside the development team as a Business Intelligence Subject Matter Expert (SME) researching, designing and implementing complex algorithmic solutions to solve real world problems

Participate in research relating to machine learning / deep learning

Lead the creation of prototypes for new data focused solutions within the banking and mobile money field

Pioneering new thinking and designing ground breaking features for future versions of the system Experience needed by the Technical BI Consultant, Machine Learning

**This job description fits my qualification because of my Business Intelligence background and the experience I gained creating EDA and model creation using machine learning/ deep learning in my capstone projects. I also provided accuracy measures and validation for the model and opportunities for improvement.**

Job #3- Data Analyst, Business Analytic

Undergraduate or Master’s degree in science, engineering, economics. Requires 3-5 years working experience as data analyst. Tremendous at writing SQL code, data visualization and advanced analytics like R or python. Translate business questions into problems and convert results into visual stories.

**I have interest on these jobs because I have all the technical qualifications as required (SQL, Excel, Python, Data Visualization. Creating visual stories out the predictive model also excites me on taking on this job.**

Job #4 – Business Analyst

Bachelor or Masters in Mathematics, Economics and Finance. Expert in MS Excel, PowerPoint and Visio and hands-on experience with Visual Basic, SQL, Tableau and Python. An eye for identifying business needs and gaps and finding solutions.

Job #5 – Business Intelligence Analyst

Bachelors or Masters in Statistics, Mathematics, Econometrics or Finance. 2- 3 years’ experience working with large data sets including statistical analysis, data visualization, mining and cleansing. Preferred qualifications include data modelling and schema design, building ETLs and experience with MongoDB, Docker, Redshift/AWS.

**I have the qualifications/experience that requires these business analyst jobs. I have master’s degree in mathematics. I have experience on working with large data sets including data visualization, data mining and data cleansing. I also have experience on data modelling and schema design including SQL like Oracle.**