

Data Scientist | Quantitative Analyst

Providing data-driven, action-oriented solutions to challenging business problems

Business-minded data scientist with a demonstrated ability to deliver valuable insights via data analytics and advanced data-driven methods. Relied on as a key advisor in driving global, multibillion-dollar growth; gains in customer loyalty; and record-setting profit improvements.

Expertise

Data and Quantitative Analysis
Decision Analytics
Predictive Modeling
Data-Driven Personalization
KPI Dashboards and BPI Plans

Big Data Queries and Interpretation
Data Mining and Visualization Tools
Machine Learning Algorithms
Business Intelligence (BI)
Research, Reports and Forecasts

Professional Experience

ABC, Inc. (*Subscriber-based provider of streaming digital movies and TV*)
Data Scientist, 2013 to Present | Sr. Analyst, 2011 to 2013 | Research Associate, 2008 to 2011

Furnish executive leadership team with insights, analytics, reports and recommendations enabling effective strategic planning across all business units, distribution channels and product lines.

Education

ABC University | Ph.D. in Statistics | MA in Behavioral Economics
XYZ University | BS in Mathematics, Minor in Computer Science

Of Note

Data and Analytics Tools/Languages: Spark, SparkR, R, Python, Scala, Hive, SQL, SAS, Tableau, SPSS, Hadoop, Stata,
Google Analytics, Amazon Web Services
Publications and Presentations: Available at mariatannerphdportfolio.com