MARIA TANNER, Ph.D.

Sometown, CA 55555 | (555) 555-5555 | mt@somedomain.com | LinkedIn URL

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.

➔ Developed intricate algorithms based on deep-dive statistical analysis and predictive data modeling that were used to deepen relationships, strengthen longevity and personalize interactions with customers.

➔ Analyzed and processed complex data sets using advanced querying, visualization and analytics tools.

➔ Identified, measured and recommended improvement strategies for KPIs across all business areas.

Quantifiable results:

- Propelled 2-year revenue growth from **$1.2B to $3.25B.**
- Achieved an **87%** renewal rate (15% above goal) in 2017.
- Boosted market share by **16%**, customer satisfaction by **25%** and mobile users by **350%** in 2017.

Teaching Appointments: Teach undergraduate and graduate-level courses in statistics and economics as an adjunct faculty member at ABC University (2014 to Present) and XYZ University (2011 to 2014).

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