

The Analytics / Data Science Team

Typical Analytics Project Team

Data Scientist	<ul style="list-style-type: none">• Combines domain expertise and analytics methodologies to drive informed analytics strategies for solution development• Validates the model meets requirements• Directs the data engineer in data munging efforts• Manages project team, timeline, scope, and delivery
Modeler / Machine Learning Engineer	<ul style="list-style-type: none">• Contributes statistical expertise and analysis skills required for data investigation and modeling• Performs model development and assessment
Data Engineer	<ul style="list-style-type: none">• Develops data and solution architecture• Completes data wrangling and data munging efforts
Data and/or Business Analyst	<ul style="list-style-type: none">• Assists with data preparation• Helps build the proof-of concept technical solution• Documents artifacts for the project• Helps prepare the business briefing of model outcomes
Functionalist / Subject Matter Expert	<ul style="list-style-type: none">• Maintains deep functional knowledge and/or industry experience in the project area• Brings project-specific knowledge of current practices, processes, and problems• Understands firm databases and data sources• Serves as the primary business POC for business understanding• Briefs the business on model outcomes