

PS2 Holt

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1 Tools for a Data Scientist

* Data Management, Wrangling * Programming Environments, Platforms, and Productivity Tools * Insight Generation, Decision Science and Leadership * Domain-Focused Data Science (security, supply chain, economics, ...) * Story Telling and Visualization * End-to-end Data Science * Statistics * Machine Learning * Applied Machine Learning * Foundation: Algebra, Calculus, Optimization, and Probability * Big Data