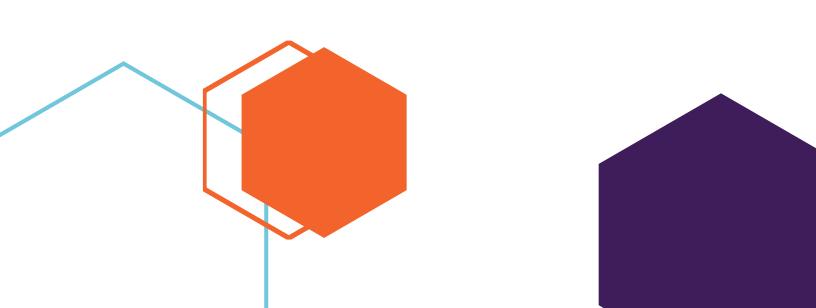


Applied Data Science Portfolio Milestone Learning Goals



Applied Data Science Portfolio ... Version 1

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- 1. Introduction
- 2. Learning Objectives
 - 2.1. Describe a broad overview of the major practice areas of data science
 - 2.2 Collect and Organize Data
 - 2.3 Identify patterns in data via visualization, statistical analysis, and data mining
 - 2.4 Develop alternative strategies based on the data
 - 2.5 Develop a plan of action to implement the business decisions derived from the analyses
 - 2.6 Demonstrate communication skills regarding data and its analysis for managers, IT professionals, programmers, statisticians, and other relevant professionals in their organization
 - 2.7 Synthesize the ethical dimensions of data science practice
- 3. Conclusion
- 4. Applied Data Science Courses Included in the Portfolio

SUBMITTED THROUGH 2U