

Course/Achievement	Project	Skills/Tools/Procedures
Intro to Data Analytics	Analyzing global video game sales	Excel Grouping data Summarizing data Descriptive analysis Visualizing results in Excel Presenting results
Data Immersion: A1 and A2	Preparing for flu season in the U.S.	Excel Translating business requirements Data cleaning Data integration Data transformation Statistical hypothesis testing Visual analysis Forecasting Storytelling in Tableau Presenting results to an audience
Data Immersion: A3	Answering business questions for an online video rental company	Relational databases SQL Database querying Filtering Cleaning and summarizing Joining tables Subqueries Common table expressions
Data Immersion: A4	Marketing strategy for an online grocery store	Python Data wrangling Data merging Deriving variables Grouping data Aggregating data Reporting in Excel Population flows

Data Immersion: A5	Anti-money laundering projects at a global bank	Big data Data ethics Data mining Predictive analysis Time series analysis and forecasting Using GitHub
Data Immersion: A6	Open exploratory project	Coming soon