

Omair Tariq Data Science Capstone Project Ideas

- Areas I'd like to work on
 - Analyse PWC's VC Investment [Dataset](#) – Cross Industry analysis of Amount Invested Annual Data. If I can find a good dataset, I would also like to look at how the price of industry ETFs relates to the VC Investments
 - Analyse Autonomous Vehicle [Survey](#) of Bicyclists and Pedestrians – See if there is correlation between people who support sharing roads with Autonomous vehicles and whether they pay attention to Autonomous Vehicles.
 - Analyze Census Bureau's Annual Capital Expenditures [Survey](#) - Cross-Industry Analysis to determine how much money industries are spending and their return on Investment
 - Analyze Product Labelling Dataset using [openFDA](#) – Device Adverse Events vs. Drug Adverse Events Comparison to determine how critical it is to validate devices vs. drugs before release to public
- Utilizing :
 - R, Spark and Hadoop for programming and analysis
 - D3.js and tableau for visualisation