**Module 8 Activity 2**

I have been able to work with data throughout a career in manufacturing and engineering to identify trends, efficiencies, and solve problems. What excites me about this course is knowing that the ability to take data analysis to the next level will provide limitless opportunities to provide value through analytics. Nimbly navigating databases for the purposes of providing value and efficiency to companies has long been a desire of mine, and I am looking forward to being immersed in the learning opportunities that this coursework provides. I have been fortunate enough to work through VBA in the past, and it has allowed me simplify spreadsheets and create programs that go a step beyond that typically found in the workplace. By added a few more languages to the toolbelt and learning the most up to date methods of collecting and interpreting from databases, the number of skills learned is exponential in their ability to effectively communicate real world value from hard numbers that often mean little to those that require it the most without accurate interpretation. Also, I have wanted to learn to code in Python for years to create scripts for future day trading endeavors.

Josh Bond