Data Analytics Reflect Activity

Write approximately 200 words describing what you want to learn in this class and what you are most excited to learn.

UofT SCS Data Analytics Boot Camp curriculum covers technologies that I believe to be extremely important to play a role as data engineer, like Programming in Excel, Python, JavaScript, HTML/CSS, API Interactions, SQL, Tableau, Fundamental Statistics, Machine Learning, R, Git/GitHub and topics about machine learning.

I`m really excited to learn how to use python to interact with APIs, data mining and machine learning frameworks, like TensorFlow. In regards to Big Data Analytics with Hadoop, I hope we can understand how to use Hadoop Ecosystem and develop skills to benefit from the environment. I’m glad I will be able to develop my front-end skills as I have been focusing on backend development until now.

Also, having a chance to develop a portfolio of projects demonstrating working knowledge of data analytics I consider as one of the major benefits of this program. I understand the value of creating projects using the technologies you just learn. It not only helps you to consolidate what you learn, but also gives you the opportunity to create a portfolio that will show employers what you are capable of doing.

Write approximately 100 words describing how the skills you'll learn in this class will help your career. If you don't have a career in this field yet, no problem! Write about how these skills will help you reach your goal.

We are living in the age of information, nowadays everything depends on data; from big multinationals to small business. Almost every organization is turning to data analytics to identify new market opportunities for their services and products.

As a software engineer, I can see a lot of new possibilities when it comes to develop skills towards machine learning and artificial intelligence. My goal is to became proficient in these technologies and change my career to data engineer. The UofT SCS Data Analytics Boot Camp is the first step to acquire the skills I believe to be important.