Ever since I started a job search for data analyst positions, I have realized that I lack many skills that are widely used in the data world. When I saw the job postings and the list of required skill sets, I was only partially qualified. I studied in the similar field in college, but I only had some basic ideas of what data analytics is and barely had the useful skills. So, I would like to learn practical skills that are used in the world of data analytics. I want to learn not just the software or programming language but also the viewpoints and approaches that data analysts have and take when they solve problems.

I am most excited about learning Python. I have been wanting to know what it is for years. I just never had a chance to learn it. I remember almost every single data analyst job posting required the Python skill. I would like to know the power of Python and why everyone wants the skill. I am also excited to learn about MySQL. I would like to know how it is different from SQL used in MS Access, which I learned in college. Hadoop sounds exciting, too. I do not really know what it is at this moment, but I have heard about it many times when I went to tech-conferences in the past.

I think the skills I will learn in the class eventually will help me get to the next step. I am trying to have a career change in the near future, and I am looking to get a data analyst job. Taking this class is my first step. I believe I can hear and learn more things and get to know more about the field here. And, hopefully, I can find and apply for a job with confidence where I used to be partially qualified.