**The Right Job Title**

I think that there are three job titles that would suit me best:

1. Business Intelligence Analyst:
2. Consult with internal business users/stakeholders (e.g., Marketing, Logistics, Customer Service) to develop analyses that lead to actionable insights that accelerate profitable growth
3. Wrangling data from multiple sources including sales, inventory, product, and customer databases to create integrated views that can be used to drive decision making
4. Working with several large and complex SQL and Vertica databases
5. Working with OLAP reporting technology, such as cubes, MDX, and data mining techniques
6. Designing and building reports, dashboards, and analyses in Excel, Python, SQL, and Tableau.

I think that the Business Intelligence Analyst position suits me because it gives me an opportunity to analyze data to improve decision making, which could impact the company. Additionally, I feel that I would get a balanced sense of both the business side and the technicall side, which would allow me to grow my business acumen and sharpen my analytical thinking skills.

1. Data Analyst:
2. Analytical Skills: Data analysts work with large amounts of data: facts, figures, and number crunching. You will need to see through the data and analyze it to find conclusions.
3. Communication Skills: Data analysts are often called to present their findings, or translate the data into an understandable document. You will need to write and speak clearly, easily communicating complex ideas.
4. Critical Thinking: Data analysts must look at the numbers, trends, and data and come to new conclusions based on the findings.
5. Attention to Detail: Data is precise. Data analysts have to make sure they are vigilant in their analysis to come to correct conclusions.
6. Math Skills: Data analysts need math skills to estimate numerical data.

Data Analyst is also another job that I have been looking into since I will get the opportunity to work with data and analyze them to get a story out of it and possible solutions to solve a problem.

1. Data Scientist:
2. Selecting features, building and optimizing classifiers using machine learning techniques
3. Data mining using state-of-the-art methods
4. Extending company’s data with third party sources of information when needed
5. Enhancing data collection procedures to include information that is relevant for building analytic systems
6. Processing, cleansing, and verifying the integrity of data used for analysis
7. Doing ad-hoc analysis and presenting results in a clear manner
8. Creating automated anomaly detection systems and constant tracking of its performance

Data Scientist is interesting for me since I get to work on everything, such as cleaning the data, understanding the story from it, and extracting business insights. Additionally, I will be using machine learning techniques to provide a recommendation model such as predicting what kind of products a customer is going to repurchase. This excites me because I want to work in a role where I could contribute an impact to the company and improve its profitability significantly.