**Name:** Sunil Raj Thota

**Degree Program:** Master of Professional Studies in Analytics

**Name of Internship Company:** Esri

**EXPERIENCES**

**Project:**

I work for Educational Services and Customer Experience Team at Esri. In my Internship, I was given a project to update all the Microsoft SharePoint Lists that are available. So, that this will be easy for me to working on pulling the data to Microsoft SQL Server and create SQL Views and perform data analysis. This was challenging and helpful for the company to improve the Customer Experience. I will be including it in my Resume like this

* Performed ad-hoc data analysis using SQL to identify opportunities and improved Customer Experience (CX) by 12%

**Skills/ Strengths:**

Some of the skills that I have learned and demonstrated are:

SQL, Python, Power BI, Strategic Thinking, Critical Thinking, Data Visualization

I will be including it in my Resume like this:

* Designed 10+ tables and views to provide a strategic decision for maintaining KPI targets

**People/ Leadership:**

I have worked with my Manager/ Mentor called Scott Muller. He is very good at the technical aspects and guided me through the tasks/ projects that I am dealing with. He is one of the best leaders to work with and could provide a future reference to me.

**Resources:**

I have used MS SQL, Star Schema Database Design, and Lucid Chart for retrieving the data and drawing the Star Schema Designs. This helped me a lot in skilling up from MS Learn and YouTube sites. I will be including them in the Skills section of my Resume.

**Values:**

I have observed a couple of workplace values like focusing on details and meeting deadlines which are crucial when working as a team. I learned them on the go and they completely align with my values. These traits help me to stay productive and understand things better. Also, other values include are respecting others and being accountable.

**REFLECTION**

In the beginning, I had a hard time finding the solutions to tasks because I wasn’t sure where to look for. But slowly I started investing my time to learn and harness new and industry-related skills that will be helpful for my Internships experience. This action plan has indeed enabled me to use my academics skills in a real context, allowing me to see directly how this information affects Business Intelligence. I enjoyed learning many skills and the format it was planned for my Internship was awesome. For me, taking a holistic perspective and adhering to the duties allows me to learn and remember far more information. This job drives me to seek answers and, as a result, I get more expertise. I found it challenging to be able to turn the work on the tasks/ projects and made them successful. I have overcome everything. I believe now that I can tackle whatever life throws at me and I am up for it. To be honest, there is nothing that I disliked about this Internship apart from working from home due to pandemics. This is a new way of experiencing my Virtual Internship journey and would love to see my Team and Company in person in near future. I will be taking all these experiences and follow in my future endeavors.

**GOALS**

In my Co-Op next week, I want to improve my Critical Thinking Skills and understand the Business Requirements in a much better way. These are required for an individual working in Business Intelligence Domain. I also need to skill up in Python and Power BI technologies to be in the game. I have some projects lining up on Power BI, so I need to make sure that I have the necessary skills in my bucket. I am also planning to do a couple of related courses online and get certified. With my Internships experience, I would be a great fit for a company in dealing with clients and getting the Business Requirements. I have also enrolled few courses on LinkedIn learning and Coursera websites. In the coming weeks, I will be dealing with Dataset creation by following Esri’s best practices and work on creating SQL Views and pull them into Power BI to create a report and present it to the necessary stakeholders and deliver strategies to increase their revenue and Learners Engagement. To pursue all the above aspects, I have drafted a plan and will go ahead with it by adding/ removing them when necessary. I am always open to learn and work with anyone and up for the continuous experiential learning experience at Esri.