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COP6940: Personal and Career Development

Master of Professional Studies in Analytics

College of Professional Studies

Northeastern University

**Co-Op company/Sponsor:**

All we do is motivated by our desire to improve people's standard of living via location. Through such a greater understanding of the complexities landscape surrounding them, Esri's geospatial data (GIS) software motivates and enables governments, institutions, and enterprises across the globe to save more time, people, and the planet. Esri has a sense of consistency that is rare in the contemporary unpredictable economic world, thanks to highly controlled development and minimal debt. We are a closely owned company that provides significant benefits, higher pay, 401(k), and revenue plans, as well as possibilities for academic and career success. Esri is an equal opportunity employer (EOE), which means that all suitable individuals will be considered for hiring irrespective of religion, color, creed, sex, ethnicity, handicap identity, protected service record, or indeed any protected by law trait.

**Co-Op Job / Role:**

Ability to recognize a problem or opportunity and devise a creative solution. Organize and manage multiple projects at the same time. Communication abilities that are both oral and written are essential. Interpersonal skills are excellent. Excel proficiency is required. A bachelor's degree in business administration, finance, accounting, or a related subject is required. Working knowledge with Microsoft Power BI. For news reporting or modeling needs, coordinates requests compile papers, and gather business requirements. Experience creating dashboards, standard and ad-hoc reports using BI applications. Working knowledge of process flow tools like Visio and Lucid Charts. Experience in doing Data Analysis using Python/ R/ SQL. Create Power BI dashboards and reports to assist the Financial Planning and Analysis group in supporting Esri's many divisions. Review and assess the relevancy and functionality of existing reports regularly for updates and/or changes requested by the company. Requirements Motivated by self-discipline and a strong work ethic.

**Career Values:**

It was difficult for me to turn the effort on the activities around and make them successful. It's all been accomplished by me. Job characteristics are our opinions on what matters most in our jobs. Helping others may be important to one individual, while job progress or operating alone may be important to another. My morals are my opinions on what is essential or acceptable in life. Adopting a comprehensive approach and sticking to my responsibilities allows me to study and recall significantly more knowledge. I generally feel better content and secure when my values align with how I live or work. Unhappiness, perplexity, and despair can result from working and living in methods that violate my principles. So, there was a significant reason to figure out what my values are and try to align the work with them. This profession pushes me to look for answers, and as a result, I get more knowledge. I'm confident that what the world gives to me, I'll be able to handle it.

**Skills and Strengths:**

SQL, Python, Power BI, Strategic Thinking, Rational Thought, and Visualization Techniques are some of the talents I've studied and displayed. We're using SharePoint and Microsoft's BI stack (SSRS, SSIS, SSAS, and PowerPivot). That background has contributed to a pleasant and productive three months of BI and SharePoint work. I'm extremely enthusiastic about my job and am happy to assist our consumers in obtaining the pertinent data they want to make critical decisions. 2005/2012 SQL Server Reporting Services (SSRS). Establish and sustain SQL Server 2005 data, as well as the Report Server setup. Create, manage, and update SSRS results, structures, and privileges. Plan, manage and execute a transition from independent SSRS 2005 to SSRS 2012 incorporated in a SharePoint 2013 environment. Assisted and managed PowerPivot templates for usage in Excel and Power View in all editions of Excel PowerPivot and PowerPivot for SharePoint.

**Leadership:**

Scott Muller, my supervisor, has been a great help to me. He is an expert in technical matters and has led me through the assignments and duties that I am working on. He is among the greatest coaches I've ever worked with, and he may be able to give me a future reference. Systems and procedures should be documented, and users should be trained and supported. I have been involved in collecting information, and input was sought regularly to find out the effectiveness. From start to finish, you'll be in charge of several important initiatives. In numerous projects, I've held the positions of Project Manager, Product Manager, Business Analyst, and Developer. Create project scope papers, action plans, project schedules, and blueprints. Collaborate with all internal stakeholders to make sure the goal is clear, the job and timetable objectives are evident, and therefore any hurdles in the group members' pathways are understood.

**Successes, learnings, and takeaways:**

This greatly aided my skill development on the PluralSight and Udacity platforms. I'm going to put them in my resume's skills section. I'm part of a team that provides our Support and Training departments with the BI data and SharePoint guidance they need to run their businesses effectively. I'm starting to put together the necessary capacity to ensure this endeavor. Across a mix of datasets, database schema, SharePoint, and SharePoint Builder Processes, I've designed a simplified interface that allows quick access to the information and services, as well as inventive ways for the staff to serve the ever-potential audience with advanced analytics. Create tables and views to provide a scalable and manageable environment for updating and maintaining computations and KPI targets. To offer a scalable and maintainable architecture, develop a permission plan and strategy. Finding novel, imaginative, and easy answers to complex problems is one of my favorite things to do.

**Next steps:**

In the coming days, I will be focusing on improving my Skill sets and practice a lot of programming to target full-time roles. I will be also harnessing Power BI and Tableau Data Visualization Tools. If required, I am also prepared to do a couple of Certifications to stand out in the crowd. This is necessary for anyone opportunities in the Business Intelligence field. To stay in the league, I'll have to polish up my Python and Power BI skills. I have Power BI projects lined up; therefore, I also need to make sure I also have essential abilities in my toolbox. Considering my practical training, I would have been an ideal fit for a corporation in terms of working with customers and obtaining Customer Needs. I am also planning to work on Software Development and the ways to develop Data visualization tools using various Web Programming Languages. I also have some experience in Senior Software Development and Frontend Web Development. So, this is how I am planning my Future plans and goals to work on. Looking forward for an enriching journey in my life.