SHUBHANSHU KULSHRESTHA

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The Canada Life Assurance Company
London, ON, Canada

Re: Analyst, Data Analytics (Job ID 2021-20800)

I'm excited to apply for the Analyst, Data Analytics position at The Canada Life Assurance Company. As someone with a deep understanding of relational databases and data analytics, I thrive on mining into complex data sets and producing simple, insightful reports and visualization. With master's in computer science and over 6 years of experience working with business intelligence platforms and data visualization tools, I found my skill set adequate for this job. I also had a pleasure of being acquainted with one of the Canada Life Assurance employees Shimoli Joshi who motivated me to apply for this position and said great things about the company.

Currently I am working at People Corporation as Database and Report Administrator for the Billing and Data Operations team. My key responsibilities include report development, monthly billing data analysis and managing billing and admin's software database. I have always been passionate about data stories and dashboards. I still remember as a kid I used to get mesmerized by the sports visualizations showing trends and stats, I learnt Tableau through Coursera and started building data visualization to help my manager to show some key insights of billing data. This was my own initiative to bring data analytics in my department and see if I can find some patterns in billing data which otherwise cannot be detected. Using Tableau, I have designed a scatter plot to compare billed premiums and administration fees to detect any outlier clients. Recently I worked with the Director of Operations on a paperless initiative across the company and provided him with key analysis for last few years spent on paper. So, with Tableau I designed a data story to show the paper expenditure for different office location and the trend clearly showed that the offices which have adopted paperless initiatives were able to save around $10,000 annually. I have designed dashboards too for the billing manager to analyze monthly claims data received from various insurance carriers. I am currently learning Python and specifically Pandas and Numpy libraries to enhance my data analysis skills.

I am proficient with SSRS and have designed and developed complex billing reports based on client's requirement. I work closely with the finance team too and have developed billing reconciliation reports by integrating accounting and billing system. With automating these reconciliation reports I was able to save at least 4-5 hours of job.

Working in the group benefit industry, I got several opportunities to develop comprehensive reports for major Insurance carriers with 100% accuracy. These insurance carrier reports are generated on a monthly basis automatically using SSIS and SQL jobs. But the greater satisfaction is the smile of my colleagues when they do not have to manually prepare these reports and now can only focus on just reviewing it.

I look forward to hearing from you and thank you for your consideration.

Sincerely,

Shubhanshu Kulshrestha