

COVER LETTER

Date: July 8, 2023

Dear Hiring Manager,

I hope this message finds you well. I am writing to express my keen interest in pursuing a co-op study in Supply Chain & Planning Analytics role at Victoria Secret for Summer 2024. With my past work experience in data analytics, process improvement, demand planning, operations management, inventory management, along with my technical skill set, I am confident that I possess the skills necessary to excel in this role and make a significant contribution to organization.

Currently, I am pursuing my master's degree in Data Analytics at San Jose State University, which further enhances my qualifications and knowledge in the field. This educational pursuit has allowed me to deepen my understanding of advanced analytics techniques and gain valuable insights into the latest trends and advancements in the industry. By combining my academic pursuits with my professional work experience, I believe am well-equipped to bring a comprehensive and up-to-date skill set to the role.

Throughout my career, I have consistently demonstrated my ability to drive data-driven decision-making processes by delivering valuable insights and actionable recommendations. I have successfully executed, improved, and streamlined data processes by writing various workflows using Apache Airflow, and by also working with cloud pipeline tools like DBT, enabling a thorough understanding of the health and performance of digital datasets in various Data warehouses and databases. Additionally, I have developed and maintained comprehensive dashboards in Power BI, Tableau, Data Studio, and MicroStrategy, effectively reporting various key insights to stakeholders.

Working closely with various teams like Product, Finance, Legal, and Delivery, I have identified and prioritized opportunities to enhance the digital ordering process, Inventory management, driving improvements in customer experience and operational efficiency. Leveraging my knowledge of A/B testing processes and advanced analytics techniques like Random Forest Classifier, PCA, Listing Rank (LQS), K-means, Market basket analysis, Demand planning through regression, and time series analysis of click stream KPIs and other statistical techniques, I have supported data-backed experimentation, leading to optimized outcomes. Furthermore, I can effectively communicate complex conclusions from analytics in a clear and concise manner to diverse stakeholders.

I am always ready to roll up my sleeves and take on various tasks. I have a strong inclination to present data in its simplest form to ensure it is easily understandable for the intended audience. I have excelled in roles that required extensive collaboration with diverse teams to achieve successful outcomes. I never shy away from situations that demand patience and understanding to effectively communicate with different audiences. With a focus on meticulousness and attention to detail, I have effectively managed multiple projects, conducting regular meetings with stakeholders, providing valuable feedback, and thoroughly documenting essential information. This approach has proven instrumental in successfully completing various key projects throughout my professional experience.

Thank you for considering my profile. I would welcome the opportunity to discuss further how my skills, experiences, and ongoing pursuit of a master's degree in Data Analytics at San Jose State University align with organization's requirements. Please find my attached resume, and work portfolio for your review. I look forward to the possibility of contributing to the success of the team and company.

Yours Faithfully
Nikhil Thota
(669)-677-1551
nikhil.thota@sjsu.edu