## Dear Hiring Manager, I am writing to express my enthusiasm for the Machine Learning Operations Specialist

position at British Telecom. I have completed my Bachelor Degree in Electrical Engineering. With over 13 years of experience in IT industry and having worked on different kind of projects in different role starting as a ETL Developer then Data Scientist and Data Engineer for last few years, I am excited about the opportunity to join the Data Science team in BT.

Throughout my career, I have been involved in full lifecycle of a number of projects, from requirement gathering to the successful role out of the solution to the live environment. I have a strong technical background in technologies like Google Cloud Applications, PL/SQL, Python, Oracle Middleware Applications, AI/ML etc. I have been working BT as a client for my current organisation Tata Consultancy Services for more 10 years now. I can provide my EIN also for verification.

In my current role I am working as a Senior Data Engineer in Google Cloud where we are building a solution to migrate the on premise Openreach data warehouse to Google Cloud, where my role is designing the solution and developing the same using the various storage formats including Data Lakes and Data Warehouses. Part of my work item is in analytics, statistical techniques and predictive modelling also. This project is to save a huge revenue which is currently getting spent to manage this huge on premise data warehouse. This is a multi-million dollar project going smoothly till this time. I have worked on previously to build a customer propensity model. This a result of my dedication to sustainable design principles and my ability to lead a multidisciplinary team through complex engineering challenges. I also have a very good verbal and written communication skills in English Language to convey insights to stakeholders and lead cross-functional team. I and fluent in other two language of my native place. I would be excited to learn Germany also if the opportunity is given and my role demands it.

What excites me most about the role at BT is the opportunity to continue working in the same known environment where I am working for a decade now but in a little different role. I would really like to take this as a new challenge and want to make use of my extensive knowledge in in a fast paced, customer centric and multi-site business to make it a success. I am eager to bring my expertise to build a robust and efficient system for your team considering all the best practices and industry standards.

Given my past experience, I feel that I could use my vast experience with data and data processing and techniques will guide the team to achieve even higher milestones.

Thank you for considering my application. I am very excited about the opportunity to discuss how my experience and vision can align with the innovative projects at British Telecom. I look forward to the possibility of contributing to your esteemed team.

Sincerely,

Sudip Bandopadhyay