

I am writing to express my strong interest in the position of a Data-focused Engineer at JPMC. As an ML Software Engineer with a B.Tech in Electrical Engineering (Power and Automation) from Indian Institute of Technology (IIT) Delhi, I have consistently excelled in leveraging cutting-edge technologies to drive innovative solutions in the domain of data analytics and machine learning.

Throughout my professional journey, I have gained substantial experience in building and optimizing data-driven applications, and I am particularly enthusiastic about utilizing data to derive meaningful insights and enable data-informed decision-making.

In my most recent role at Navi Technologies, I lead crucial projects that brought substantial value to the organization. By creating an in-house SMS Parser, I not only eliminated external dependencies but also achieved significant cost savings. Furthermore, my work on developing a Deep Learning Credit Risk Model transformed the feature engineering process, reducing model training time and improving model performance compared to existing methods.

During my tenure at Times Internet Limited, I developed a Gender Prediction Model using various ML techniques, achieving an impressive AUC of around 90% on a new set of names.

My passion for exploring the potential of data-driven insights led me to create a variety of ML projects, including a bank statement model using XGBoost that improved the overall approval rate and an ML system to optimize communication strategies.

I am proficient in an array of programming languages and tools, including Java, Python, Scala, SQL, TensorFlow, Keras, Flask, and more. Additionally, I have completed courses in Deep Learning, Machine Learning, Data Structures and Algorithms, and other related subjects, further solidifying my foundation in data-driven technologies.

I am genuinely excited about the opportunity to bring my skills and passion for data-driven solutions to JPMC and contribute to its success. I am confident that my technical skills, combined with my dedication and innovative mindset, will make me a valuable asset to your team.

Sincerely  
Hemant Jain