With a background in data analytics, programming, and business intelligence, I am eager to contribute my technical expertise and analytical skills to your team. My ability to transform complex datasets into actionable insights, combined with a keen eye for problem-solving, aligns well with the responsibilities outlined for this role.

During my internship at TwinsCloud, I worked extensively on data cleaning, exploratory analysis, and visualization, ensuring that raw datasets were properly structured for meaningful analysis. Using Python (Pandas), SQL, and Power BI, I extracted data from company databases and identified patterns and trends that supported data-driven decision-making. Additionally, I collaborated with senior team members to refine analytics processes and create insightful reports that improved strategic planning.

My academic research on stock price prediction using machine learning further demonstrates my ability to apply data analytics to real-world scenarios. By testing and comparing different models, I developed a strong understanding of statistical methods, predictive modeling, and data interpretation. Furthermore, my technical background in programming languages such as C++ and Python, along with experience in database management, equips me to handle large and complex datasets efficiently.

Beyond my technical expertise, I thrive in collaborative environments and enjoy working with cross-functional teams to solve business challenges. My leadership experience as a House Captain and Class Representative has strengthened my communication and teamwork skills, allowing me to work effectively with diverse teams. I am particularly excited about the opportunity to contribute to the company's data-driven initiatives and further refine my expertise in analytics.