To Whom It May Concern,

I am pleased to recommend Phyo Sandar Win, who served as a Data Science Intern at DSBJ Pte Ltd. Over the course of her 7-month internship at DSBJ, she consistently demonstrated strong technical skills, dedication, and an innovative approach to problem-solving.

Phyo has undertaken several data analytics projects, including (1) a collaboration with group procurement department to conduct item similarity analysis to enhance data quality, (2) an AI-based material taxonomy categorisation for enhanced data governance, and (3) a collaboration with finance department for the deployment of a fully automated end-to-end AI-powered Accounts Receivable (AR) prediction pipeline for automated cash flow forecast report generation.

In these projects, she applied data preprocessing techniques to manage large, complex, and unstructured datasets; experimented with clustering algorithms; and used state-of-the-art large language (LLM) models (Azure OpenAI services) for prompt engineering to evaluate and refine LLM responses. She also utilised modern data orchestration tools such as Dagster to automate and streamline the AR prediction workflows.

The automated AR prediction pipeline not only enabled timely access to forecast results for stakeholders but also improved forecasting accuracy to meet performance targets, ultimately securing project acceptance from key stakeholders. The project was showcased in a group operation meeting where the results were shown to the C-suite executives. She also collaborated closely with the data analytics team to align the dashboard presentation of forecast results.

In addition to her technical expertise, Phyo excelled at translating complex technical concepts into clear, actionable insights—whether explaining findings to non-technical stakeholders or guiding fellow interns with technical troubleshooting. She also maintained clear, structured documentation that kept mentors and stakeholders well-informed of project progress. Even under tight deadlines, Phyo did her best to deliver high-quality work on time and proactively addressed any challenges with her supervisors. Driven by a keen curiosity in AI applications, she regularly attended industry and academic conferences to deepen her knowledge and bring fresh insights to her work.

In summary, Phyo brings a well-rounded blend of technical aptitude and interpersonal strengths–solid data analytical skills, strong communication, initiative, resilience and a genuine curiosity about both the technical and business aspects. Her hands-on experience in data science, data engineering and AI has driven tangible and impactful results, and I am confident that she will continue to grow and excel in her future endeavours. I highly recommend her for a position with your organisation or institution.

Please do not hesitate to contact me if you require further information.

Sincerely,

Yi Chao

Dr. Tan Yi Chao
Principal Data Scientist
yichao.tan@dsbj.com.sg