As a Data Scientist at Mintek, my responsibilities include developing, testing, and deploying machine learning models to optimise organisational processes and support data-driven decision-making. I conduct A/B testing to evaluate and enhance algorithm performance. Secondly, I am also responsible for developing and maintaining operational dashboards, Key Performance Indicators (KPIs) dashboards for real-time business tracking and performance monitoring. I also perform ETL processes to mine, clean, and integrate data from multiple sources. Using SQL, I extract, transform, and analyse large datasets with a high degree of accuracy. Lastly, I translate analytical results into actionable insights that drive efficiency, improve operations, and support strategic planning.