

BELL TEXTRON ASIA PTE LTD

QUALITY ASSURANCE INTERN

The candidate will be working directly with the Quality Assurance Team in Singapore to support present improvement projects that overlook the day-to-day business operations and processes by performing data analytics, trend interpretation and execute applied forecasting for the business operations. Through on-the-job training, he/she will assist to develop and monitor various performance metrics and support business transformation activities that aim to rapidly detect and resolve potential anomalies, provide agile and transparent reporting, optimize capture performance, and thus improve business efficacy and efficiency. Additionally, with excellent data management and visualization, strong attention to detail, and critical thinking skills, the incumbent will provide strategic and data-driven business insights to allow for the direct improvement of the organization's operations and attainment of business objectives.

JOB DESCRIPTION:

1. Modelling & Analytics

- a. Collect, process, and analyze data to identify anomalies and patterns in Quality Indicators.
- b. Draw valid inferences, prepare insights in both narrative and visual formats, such as a dashboard.

2. Business Intelligence

- a. Conduct statistical analysis pertaining to the day-to-day operations and processes to support business growth, optimization, and strategy development.
- b. Develop and maintain refined analytic dashboards and models that allows for enhanced visualization and easy real-time data access to encourage operational efficiency and efficacy,

3. Applied Forecasting

- a. With the use of business analytic tools, categorize and analyze quality and operational issues.
- b. Track data and apply quantitative and qualitative forecasting methods to determine patterns and encourage better decision making.

4. Special Projects

- a. Develop and maintain various records, dashboards, and visual automations as part of digital transformation to increase analytical accuracy, efficacy, and efficiency.
- b. Deep dive into data management and architecture to identify gaps and justify the need for improvements, as part of continuous improvement projects.

5. Others

- a. Support the MRO Team & Operations' activities and projects.
- b. Support the Quality Assurance team in the development and execution of new initiatives and projects.

JOB REQUIREMENTS:

- Major in Engineering or Data Science is preferred.
- Background in Aviation is a plus.
- Result-driven and passionate about building value-added deliverables for the company.

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- Keen interest in data visualization, data management, business analysis, and strategic thinking.
- Excellent analytical, critical thinking, and problem-solving skills.
- Data-driven individual with attention to detail and accuracy.
- Entrepreneurial mindset and willingness to go the extra-mile is a plus.
- Initiative and self-motivated individual.
- Excellent interface with Microsoft Suite
- Experience in PowerBI, Tableau, Visual Basic, Excel Macros, and programming is a plus.
- Fluent in English (written and oral).
- Fluency in a 2nd language (written and oral) is a plus