I IANG JIN

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12-Jan-1998

Bukit Mertajam, Penang, Malaysia

OBJECTIVE

Transitioning into a Data Analyst role leveraging data cleaning, analytical, and visualization skills to deliver actionable insights and optimize decision-making processes.

TECHNICAL SKILLS & LANGUAGE

DATA ANALYST PROJECT

Github: github.com/JinLunLiang/JinLun-Project

Databases: MS SQL Server, PostgreSQL

Programming: Python (Pandas, Numpy, Matplotlib)

Visualization: Tableau

Tableau: public.tableau.com/app/profile/jin.lun.liang/vizzes

Spreadsheet: Microsoft Excel, Google Sheets (Pivot

Tables, VLOOKUP)

Language: English, Chinese, Malay

WORK EXPERIENCE

Plexus, Penang

Demand Analyst April 2024 - Aug 2024

- Analysed customer demands and developed master production schedules (MPS).
- · Developed and presented production schedules and inventory revenue projections to enhance decision-making.
- Utilized ERP system (e.g. Oracle & Kinaxis Rapid Response) to extract reports and data to perform inventory analysis and material requirement planning (MRP).
- · Monitored inventory levels and ensured alignment with demand forecasts to minimize stockouts and excess inventory.
- Coordinated with procurement, production, and logistics teams to ensure materials and resources readiness.

Jabil, Penang

Production Planner Jan 2022 - April 2024

- · Developed production schedules to meet customer demands while optimizing resource utilization.
- Generated reports using ERP systems (e.g., SAP & Kinaxis RapidResponse) to analyse and review material availability and prepare the schedule ahead.
- · Collaborated with procurement, production, and logistics teams to ensure timely availability of materials and resources.
- Analysed capacity and monitored production output to identify potential bottlenecks and adjust plans accordingly.
- · Resolved production scheduling issues, including equipment failures and material delays, by collaborating with engineers and cross-functional teams.
- · Analyse production metrics (e.g., on-time delivery, cycle time, and efficiency) by using MS Excel to evaluate performance.

Accomplishments:

Jabil Best Quality Employee Award: Recognized for exceptional attention to detail and performance in production planning.

EDUCATION

UNIVERSITI TUNKU ABDUL RAHMAN (UTAR)

Bachelor of Business Administration (Honours)

Oct 2018 - Oct 2021

- · Graduated with Merit
- Courses included International Business, E-Commerce, Information Systems, Global Marketing, Economics, Business Finance, and Consumer Behaviour

CERTIFICATION

- Google Data Analytics Professional Certificate
- DataCamp Data Analyst Certificate