

ENGINEER,DATA

JOB RESPONSIBILITIES

- Recommend and build require infrastructure for optimal extraction, transformation and loading of data from various sources such as ERP, MES and other systems using SQL technologies.
- Create, manage and maintain optimal data pipeline architecture. API and integration for ERP, MES and other systems used in the company.
- Monitor and manage database and related systems to ensure optimized performance.
- Assemble large, complex data sets that meet functional and non-functional business requirements.
- Working with stakeholders such as sales, finance, operations, design, and executive teams to support their data infrastructure needs while assisting with data-related technical issues.
- Build business intelligence and analytical tools using Power BI to utilize the data pipeline, and provide actionable insight into key business performance metrics.
- Participate in external and internal audit to ensure company data and related system is effective and validated.
- Create and maintain documentations and compliance for data and systems with reference to industry best practices.
- Perform other tasks as assigned by the supervisor.

JOB REQUIREMENTS

- Bachelor's degree (or equivalent) in Computer Science, Information and Communications Technology, or related discipline
- 3 or more years with RDBMS and NoSQL databases
- 3 or more years of experience with Python, SQL, data visualization and exploration tools
- Working experience in MedTech / Manufacturing Industry
- Experienced in building and maintaining ETL processes.
- Experienced with Microsoft-based stack (M365, Power Platform, Azure, Dataverse, Microsoft SQL Server)
- Knowledge of best practices in ICT operations and data management
- Excellent problem solving and troubleshooting skills.
- Process orientated with great documentation practices.
- Communication skills, especially for translating technical concepts to non-technical business leaders.
- Ability to work on a dynamic, action-focused team that has concurrent projects

If you are looking for challenges and have the qualities and experience to undertake this challenging opportunity, please write to hr@fongspl.com.sg with your detailed resume stating your qualifications, experience, present and expected salary, and notice period.