



Senior Staff Engineer Industrial Engineering

Job description

Senior Staff Engineer Industrial Engineering - developing and implementing solutions in related to productivity improvement in backend manufacturing environment

In your new role you will:

- **Developing and implementing solutions** in related to **productivity improvement** in backend manufacturing environment
- **Layout planning, time study** and collaborate closely with industrial engineering team and production team at backend sites
- Be the **subject matter of expert** in driving **personnel, capital, material** and **area efficiency improvement projects**
- **Support data analytic report automation** and **derive conclusions** in collaboration with various stakeholders.
- Application of Data Analytic, Simulation and/or AI (ML/DL) method in productivity improvements project

Profile

You are best equipped for this task if you have:

- Min **Bachelor Degree in Industrial Engineering/ Manufacturing Engineering/ Computer Science**
- Min 5 years of experience in **productivity improvements in backend manufacturing environment**
- Experience with **simulation software** such as Anylogic ,FlexSim, etc.
- Knowledge of **programming languages** like SQL, Python, R, and Scala (C,C++, Java)
- Experience with **business intelligence tools** (e.g., Tableau)
- Good analytical and problem-solving skills
- **Research-oriented mindset** with good understanding of **data structured algorithms**.
- Passionate to learn independently and value-add as a team player.
- Good communication and interpersonal skills.

Why Us

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At a glance

Location: **(Singapore)**
Job ID: **360791**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

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