APT
Automotive Precision Technology

Job Description

JOB VACANCY REF NUMBER:

2023-21 (14 March 2023)

JOB TITLE:

Process control engineer

PURPOSE OF THE JOB:

We are looking for a Process control engineer to help plan and execute efficient production flow for the company's goods, data, or
information. The assigned professional will be expected to work on the design of scheduling and staffing models that provide the best optimization of labor
costs, production volume, and efficiency.

DUTIES & RESPONSIBILITIES:

- Understand and document business processes to support the development of process improvement initiatives.
- Identifying the areas that require process control optimizations.
- Suggesting improvements in the current processes
- Analyze data to identify trends and recommend solutions to improve efficiency and effectiveness.
- Evaluating the efficiency of manufacturing technologies, instruments, equipment, and tools.
- Preparing standardized procedures for operating plants.
- Develop training materials and conduct user training for new and existing systems.
- Write detailed reports documenting findings and recommendations.
- Assist with the development and implementation of policies and procedures.
- Monitor compliance with policies and procedures.
- Perform quality assurance testing of new and enhanced systems.
- Manage production support issues and coordinate resolution with relevant parties.
- Create and maintain system documentation.
- Participate in project planning and execution

CANDIDATE:

- Exceptional analytical skills with high attention to detail
- Strong mathematical ability
- Excellent written and verbal communication skills.
- Proficient in Microsoft Office

REPORTING TO:

Cost Controller

WORKING HOURS:

- Full-time - 5 working days (48 hours per week)

PROBATION:

6 Months

KNOWLEDGE:

- Worked with large amounts of data: facts, figures, and analyses

Desirable:

- Working knowledge of statistical analysis software, such as SAS, R, or SPSS

WORK SKILLS
Essential:

- Experience in the manufacturing or automotive industry

GENERAL SKILLS/ ATTRIBUTES:
Essential:

- Microsoft excel expert.
- Familiarity with ERP systems, such as (**SAP, Preferably)** or Oracle

Desirable:

- Excellent training and communication skills.

EXPERIENCE
Essential:

- 3-5 years of professional experience in data analysis, production planning, or a similar role

QUALIFICATIONS
Essential:

- Bachelor's degree in industrial engineering

Salary:

- Competitive package based on experience