



## PR/114763 | Mechanical Design Engineer

### Job Information

**Recruiter**

JAC Recruitment Thailand

**Job ID**

1513021

**Industry**

Other (Manufacturing)

**Job Type**

Permanent Full-time

**Location**

Thailand

**Salary**

Negotiable, based on experience

**Refreshed**

January 7th, 2025 17:00

### General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Business Level

**Minimum Education Level**

Associate Degree/Diploma

**Visa Status**

No permission to work in Japan required

### Job Description

#### MECHANICAL DESIGN ENGINEER (ENTRY LEVEL)

#### DUTIES AND RESPONSIBILITIES

##### 1. Design mechanical systems and equipment

- 1.1 Analyze the needs, make calculation, and define the parameters necessary to the design
- 1.2 Review the standards that apply to the processes and systems, including safety standards, and ensure they are respected
- 1.3 Develop concepts and select a solution in collaboration with the team
- 1.4 Model plans, drawings and specifications for systems and equipment
- 1.5 Search and select components and materials for the systems and equipment
- 1.6 Obtain and evaluate quotation from suppliers for components
- 1.7 Prepare the design and drawings of machine component
- 1.8 Solve problems met in the design of systems and equipment in collaboration with the team
- 1.9 Conduct tests and trials
- 1.10 Support the manufacturing team in the execution of the projects under way
- 1.11 Improve the design according to Engineering Change Request and issue/control of Engineering Change Notice

document.

2. Provide technical support to sales, manufacturing and service teams
  - 2.1 Review and approve manufacturing work
  - 2.2 Collaborate in the preparation of technical documents
  - 2.3 Analyze the problems encountered by customers and make recommendations
  - 2.4 Solve technical problems at customers' site
  - 2.5 Evaluate the costs and deadlines relative to the design of the specifications requested by customers

QUALIFICATIONS:

- Male, age 28-32 years old, Thai Nationality
- Bachelor's Degree in Mechanical Engineering (GPA  $\geq$  2.5)
- 4-8 years experiences (in Machine Design)
- Able to work in Bangna-Trad Road area.

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Company Description