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Vietnam



PR/094937 | Mechanical Design Engineer

Job Information

Recruiter[JAC Recruitment Vietnam Co., Ltd](#)**Job ID**

1549562

Industry

Other (Consulting and Professional Services)

Job Type

Permanent Full-time

Location

Vietnam

Salary

Negotiable, based on experience

Refreshed

July 8th, 2025 17:16

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

COMPANY OVERVIEW

A foreign-invested company specializing in water treatment engineering and system integration. With a focus on mechanical design, environmental engineering, and high-efficiency plant systems, the organization is committed to sustainable development, technical excellence, and long-term customer satisfaction.

JOB RESPONSIBILITIES

- Build 3D models for water treatment systems using AutoCAD Plant 3D software.
- Design general arrangement (GA) layouts and plot plans based on P&ID diagrams.
- Create BOMs/RFQs for piping, structural frames, tanks, and other mechanical parts.
- Design piping, skids, vessels, tanks, piping racks, and platforms in compliance with technical specs and layout

requirements.

- Generate 2D shop drawings and isometric drawings from 3D models.
- Collaborate with cross-functional teams and carry out other tasks as assigned.
- Job details will be discussed further during the interview.

JOB REQUIREMENTS

- Age: 28–35 years
- Education: Bachelor's degree in Mechanical or Environmental Engineering
- Experience: Minimum 3 years working with AutoCAD Plant 3D (proficiency required), Experience as a Plant 3D administrator preferred
- Technical Skills:
 - Proficient in AutoCAD and AutoCAD Plant 3D
 - Knowledge of water treatment, chemical/fluid engineering, material selection
 - Familiarity with piping systems, piping drawings, and manufacturing drawings
 - Understanding of JIS and PVC piping (preferred)
 - Ability to read and interpret P&ID and technical documents in English
- Soft Skills: Effective English communication skills, Strong team collaboration and independent working ability
- Previous experience in Japanese companies is a strong advantage
- Proficient in MS Office applications
- Familiarity with JIS or equivalent standards for materials and design
- Experience with Advanced Steel, structural analysis software, or BIM platforms

BENEFITS

- Salary: Around 23,000,000 VND/month (net), negotiable depending on capability
- Overtime: Paid per statutory coefficient
- Leave: 12 days of annual leave
- Insurance: Full coverage for social, health, and unemployment insurance based on actual salary
- Health: Annual health check-up
- Seniority allowance and contribution leave
- 24/7 accident insurance
- 13th-month salary + annual profit-based bonus
- Annual salary review (twice for top performers), and inflation-based adjustments
- Monthly lunch and shift allowance: 550,000 VND
- Travel and hotel expense support for business trips
- Team engagement events: welcome parties, birthday celebrations, year-end gatherings, etc.

Apply online or feel free to contact me directly for more information about this opportunity. Due to the high volume of applicants, we regret to inform that only shortlisted candidates will be notified. Thank you for your understanding.

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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Company Description