



PR/095639 | Mechanical Design Engineer (for Water and Wastewater treatment system)

Job Information

Recruiter

JAC Recruitment Vietnam Co., Ltd

Job ID

1580506

Industry

Chemical, Raw Materials

Job Type

Permanent Full-time

Location

Vietnam

Salary

Negotiable, based on experience

Refreshed

March 17th, 2026 04:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Company and Job Overview

Foreign company is looking for Mechanical Design Engineer (for Water and Wastewater treatment system) to join their dynamic team in Ho Chi Minh.

Job Responsibilities

- Develop the Planning and Detailed design drawing work for global water treatment plants.
- Build 3D models for water treatment plant using AutoCAD 2D, Plant3D, and other advanced tools.

- Create 2D drawings for construction, including GA and Isometric drawings, Structure/Frame fabrication drawings.

- Ensure all designs strictly comply with project specifications, P&IDs, layouts and company's engineering standards.
- Perform final quality checks on all design outputs to ensure accuracy before submission.
- Lead project schedules, mentor team members, and manage outsourced engineering work.
- Collaborate with the CAD Admin team to standardize design workflows, enhancing efficiency and reducing manual tasks.

Job Requirements

- Bachelor's degree in chemical, Mechanical, Environmental or Biological Engineering.
- Over 4 years of practical experience in piping design.
- Deep expertise in piping design and routing.
- High proficiency in piping design software such as AutoCAD 2D, Plant3D, E3D, PDMS.
- Knowledge of international piping standards (JIS, ASME, etc.).
- Proficient in English (written and verbal).
- Familiarity with MS Office applications.
- Independent and teamwork capabilities.
- Committed to delivering high-quality work and contributing to the company's success.
- Highly motivated and possesses a strong desire to learn.

Preferred

- Experience in CAD administration or structure design.
- Experience with water treatment projects is highly valued.
- Proficiency in Japanese or Chinese is a plus.

Interested applicants, click APPLY NOW.

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Company Description