



PR/109134 | Assistant Draftsman MEP

Job Information

Recruiter

JAC Recruitment India

Job ID

1544798

Industry

Civil Engineering and Construction

Job Type

Permanent Full-time

Location

India

Salary

Negotiable, based on experience

Refreshed

June 17th, 2025 10:25

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

Minimum Requirements

Skilled and detail-oriented MEP Draftsman to join our team in the construction industry. The ideal candidate will have extensive experience in preparing detailed Mechanical, Electrical, and Plumbing (MEP) drawings, ensuring accuracy and compliance with industry standards and project specifications. This role requires proficiency in drafting software, a keen eye for detail, and the ability to collaborate effectively with engineers, architects, and construction teams.

Key Responsibilities:

· Drafting and Design:

- Prepare detailed MEP drawings, including schematics, layouts, and plans using CAD software (AutoCAD, Revit, etc.).
- Update and revise MEP drawings based on feedback from engineers and project managers.
- Ensure that all designs comply with relevant codes, standards, and project requirements.

Coordination:

- Collaborate with architects, structural engineers, and other stakeholders to integrate MEP systems into overall project designs.
- Conduct regular meetings with project teams to review progress and address any design issues or discrepancies.
- Assist in the coordination of MEP installations on-site, ensuring accurate execution of designs.

Documentation:

- Maintain organized records of all drawings, revisions, and documentation.
- Prepare and manage material take-offs, BOQs (Bill of Quantities), and other project documentation as required.
- · Assist in the preparation of technical reports, specifications, and other documentation for project submissions.

Quality Assurance:

- · Perform quality checks on drawings to ensure accuracy, completeness, and adherence to industry standards.
- · Review and verify vendor and contractor drawings and specifications for accuracy and compliance.

Support:

- Provide technical support to construction teams during the installation and commissioning phases.
- Assist in troubleshooting and resolving any issues related to MEP designs.

Qualifications:

Education:

• Bachelor's degree in mechanical, Electrical, Plumbing, or a related field.

Experience:

- Experience in MEP drafting within the construction industry.
- Proven experience with CAD software (AutoCAD, Revit, etc.).

Company Description