

Entry Level CAD Technician

Overview

Our growing Manufacturing Infrastructure Services team is actively interviewing for upcoming projects. Our Entry Level Computer Aided Drafting Designer role provides you the opportunity to design state-of-the-art manufacturing, oil & gas, water treatment and power facilities. We are seeking a self-motivated individual with strong communication skills and a passion to gain professional experience and knowledge in a team environment on technically challenging and professionally rewarding projects. You are part of a team working on projects that make our clients successful today, while helping them develop and capitalize on emerging technologies.

You should be a detail-oriented professional with 0 – 2 years of experience who understands the importance of meeting commitments while remaining flexible in a fast-paced environment with a technical associate degree or high school diploma and equivalent experience. Candidates must have knowledge of computer aided drafting software. You will be using Revit, Plant 3D, Navisworks, and AutoCAD.

Qualifications

- Coordinate with lead engineer or designer to develop 3D and 2D design drawings for the mechanical, electrical, and structural disciplines
- Coordinate with lead engineer or designer to develop 2D general arrangement drawings for industrial facilities
- Evaluate and resolve problems by reviewing multiple sources of information and coordinating design criteria with other designers and engineers
- 0 – 2 years' experience
- Technical associate degree or high school diploma and equivalent experience on heavy industrial and manufacturing type projects
- Knowledge of computer aided drafting software
- Ability to work with engineers and senior designers to develop mechanical, electrical, and structural designs in 3D and 2D
- Familiar with using Microsoft Suite including MS Word, Outlook, and Excel
- Possess excellent written and verbal communication skills
- Ability to perform field/site visits
- Ability to travel (estimated travel time is 10%)

Preferred Qualifications

- Proficient in the use of REVIT, Plant 3D, Navisworks, and AutoCAD
- Working knowledge of other 3D design software such as Inventor, SOLIDWORKS, etc.
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Interested and qualified candidates please send resume to jbrooks@cecinc.com