GYSBI

CAD Engineer

POSITION SUMMARY

CAD Engineer is responsible for designing projects using computer-aided design software applications such as AutoCAD, Revit, Lumion, Civil 3D and Sketchup amount others.

OBJECTIVE

Use computer software to create or assist in the designs of projects.

KEY RESPONSIBILITIES

- Check existent drawings.
- Assist engineers to resolve problems.
- Work with industrial and packaging engineers to develop, manufacture, and market a product.
- Analyze, design, and build business/technical solutions that deliver the client's goal with the required specifications.
- Provide detailed design drawings to support construction and infrastructure projects.
- Create detailed design documentation.
- Create drawings in both 2 and 3-dimensional form.
- Design floor plans, elevations, and realistic renderings with the help of software.
- Aid in the selection of materials for the products.
- Produce final design specifications.
- Aid in increasing and maintaining quality assurance processes.
- Review and interpret client specifications.
- Photo manipulation for presentation purposes.
- Other duties as assigned relating to the job role.

QUALIFICATIONS, EXPERIENCE & SKILLS

- An associate's degree in architecture, Engineering Technology, Drafting, or a related technical field.
- A diploma in Architecture or a similar discipline from a recognized institution.
- A Bachelor of Science Degree in Architecture or a related field (preferred but not mandatory).
- Candidates without formal qualifications but with considerable hands-on experience in CAD drafting and design, particularly in architectural or engineering environments, will also be considered.

APPLICATION SUBMISSION:

To successfully submit your application to us, please email your application and CV to **gysbi.vacancies@gysbi.com**