



## PR/109991 | Design Engineer

### 募集職種

#### 人材紹介会社

ジェイ エイ シー リクルートメント インド

#### 求人ID

1572886

#### 業種

その他（メーカー）

#### 雇用形態

正社員

#### 勤務地

インド

#### 給与

経験考慮の上、応相談

#### 更新日

2026年02月17日 11:01

### 応募必要条件

#### 職務経験

10年以上

#### キャリアレベル

中途経験者レベル

#### 英語レベル

ビジネス会話レベル

#### 日本語レベル

無し

#### 最終学歴

短大卒：準学士号

#### 現在のビザ

日本での就労許可は必要ありません

### 募集要項

- Roles and responsibilities: -
- Designing Mechanical Systems: Creating designs for machines, tools, and mechanical devices. This SolidWorks, AutoCAD, or CATIA.
- Knowledge of Finite Element Analysis (FEA) can also be beneficial to simulate the behaviour of the design under load.
- Prototyping and Testing: Developing prototypes of their designs and conducting tests to ensure they meet required standards and specifications.
- Material Selection: Choosing appropriate materials for parts based on strength, durability, weight, and cost, and ensuring compatibility with other components.
- Problem-Solving: Addressing challenges related to design constraints, cost reduction, or performance optimization.
- Collaboration: Working closely with other engineers (electrical, civil, etc.), manufacturers, and clients to ensure that

designs are feasible and meet the end-user's requirements.

- Manufacturing Support: Ensuring that designs can be efficiently manufactured. This might involve working with manufacturing engineers to optimize production processes and reduce costs.
- involves drafting blueprints and 3D models using CAD (Computer-Aided Design) software like
- Drilling Jigs: Used to guide drills and ensure correct placement of holes in workpieces.
- Welding Fixtures: Hold components in place while they are welded to maintain alignment and avoid distortion.
- Assembly Fixtures: Used to hold parts during assembly processes, ensuring the proper alignment of components.
- Inspection Fixtures: Used in quality control to verify the dimensions and alignment of manufactured parts.
- Ergonomics and Ease of Use: Ensure that the jigs and fixtures are user-friendly and easy to set up, operate, and maintain, without introducing any operational difficulties.
- Review assembly drawings (accuracy and dimensions, Issue technical instructions to subcontractors, identify issues and propose improvements).

**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.

Privacy Policy Link: <https://www.jac-recruitment.in/privacy-policy>

Terms and Conditions Link: <https://www.jac-recruitment.in/terms-of-use>

---

会社説明