Lead Engineer Automotive BIW (T)

Job Information

Recruiter
Izumi Network Yugen Kaisha

Job ID
1623618

Industry
Automobile and Parts

Job Type
Permanent Full-time

Location
Tokyo - 23 Wards

Salary
6 million yen ~ 9 million yen

Refreshed
November 18th, 2026 16:01

General Requirements

Minimum Experience Level
Over 10 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
Business Level

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

ROLE AND RESPONSIBILITIES

- Be responsible for design and development of automotive BIW structural components.
- Excellent proficiency in UG NX in 3D modeling in surfacing as well as solid. Responsible for generating 2D drawings,3Dmodels and 3D annotation in design.
- Ensure design data is up to date as per customer requirement and reflects the required levels of maturity at any given pointin time.
- Create Engineering Concept design, Manufacturing Feasibility during the development stage.
- Should have excellent knowledge of manufacturing processes of BIW manufacturing processes including stamping andwelding.
- Should have good knowledge of engineering drawings, materials and processes, dimensional management, GD&T andincorporate the same in design.
- Do the packaging study and ensure the design for required clearance to interface parts.
- Manage BOM and engineering releases through PLM.
- Should have complete understanding about project deliverables, timelines, quality measures and ensure deliverables aremet as per customer requirements.
- Closely monitor the performance of the team by working with the team leads and do the needful for closed communication
- Ensure issues that cannot be resolved are escalated to Manager/Project Lead for timely resolution
- Should be able to lead the team and check the quality of output and deliver the output, when required.Ensure communication between the customer, team (onsite/offshore) and management for seamless delivery of projects, when required.

Required Skills

SKILLS REQUIRED:

- Excellent working knowledge UG NX
- Excellent communication skills in Japanese and English.
- Problem solving skills.
- Team management and co-ordination skills
- Project management
- Sharp business acumen

QUALIFICATIONS AND EDUCATION REQUIREMENTS

- Bachelors in Mechanical Engineering or equivalent from reputed Institution / University

EXPERIENCE BAND

- 8 to 12 years experience in Automotive industry with min of 5 years experience in automotive BIW and min of 2 years experience as leading team for coordination and communication for deliverables.

POSITION

- This position is based of Japan reporting to Business Unit in India

Company Description