

Design Engineer – Aluminum Extrusion

Responsibilities

- **Converting Customer Drawing into the Extrusion Drawing**

Analyze the customer's drawing to understand their specific requirements, including dimensions, tolerances, and material specifications.

- **Preparing PFS for costing Feasibility**

Conduct a thorough analysis of material, process, and tooling costs, and assess the overall economic feasibility of the project.

- **New Product Development**

Perform market research, prototype development, and testing to create and refine new products that meet market needs and performance criteria.

- **Extrusion Profile development with Supplier.**

Collaborate closely with suppliers to develop, test, and ensure the consistent quality of extrusion profiles, maintaining a strong partnership for ongoing production.

Qualification

- Diploma /B tech – Mechanical

Skills

- 3D Designer
- Knowledge of GD&T
- Knowledge of converting 3D to 2D drawing