Position Description

Title: Project Engineer Intern  
Department: Engineering  
Reports To: Customer Engineer Manager

Position Summary:

The role of a Project Engineer Intern is to Formulate, recommend, and implement as phases of a project to complete it within budget and to meet customer determined project milestones and completion target dates.

Responsibilities:

- Produce designs that are feasible and economical to produce in the manufacturing facilities and processes available.
- Provide alternative design solutions, analyses, justifications and recommendations at the concept stage, facilitates selection of designs that achieve best possible trade-off of cost, timing, innovation, and performance.
- Contribute to manufacturing performance and customer service by assisting in the solution of production or quality problems associates with the design.
- Propose and implements VA/VE solutions.
- Ensure that all appropriate tests are performed.
- Ensure that product designs meet customer requirements, through direct consultation with customer technical personnel to determine their needs and wants.
- Provide information about needs, wants and developments affecting company products and plans by maintaining regular, direct contact with customer technical personnel.
- Assist in achievement of sales’ targets through direct participation in customer presentation.
- Produce specifications and RFQ’s as required.
- Other duties and special projects assigned.
- Commitment to the highest ethical standards and willingness to adhere to Faurecia’s Code of Ethics and Code of Management.
Position Specifications:

Knowledge / Skills:

- Knowledge of automotive development tools such as DFTLEA, DFA/DFM, DOE, T&R plan and procedures preferred.
- Good understanding of FEA principles.
- Good oral and written communication and presentation skills.
- Good interpersonal skills.
- Good understanding of industry-specific manufacturing processes.
- General knowledge of manufacturing machinery in terms of design, control and application.
- Ability to read and understand plant and machinery drawings and schematics including electrical, mechanical, structural, process, utility, etc.
- Understanding of, customer requirements and government regulations.

Education / Experience:

- Engineering Degree or applicable work experience.
- 1–5 years of experience in a similar position.