



EMPLOYMENT OPPORTUNITY

POSITION PROJECT DESIGN ENGINEER: GEARS
LOCATION LONG ISLAND CITY, NY
CATEGORY ENGINEERING

SHIFT **DAYS** **EVES** **NIGHTS** **FLEX**

DESCRIPTION OF DUTIES:

In this highly visible role, you will develop a range of gear trains for a range of new products and assist with the process development of devices for intake, emission and other systems.

Specific responsibilities include:

- Researching and developing product specifications/requirements
- Establishing conceptual and detailed component/assembled product design.
- Completing Bill of Materials – component/assembly specs and drawings
- Evaluating and approving components
- Overseeing pre-production subassemblies and final assemblies through to pilot production.
- Providing estimated material costs
- Troubleshooting and resolving quality/assembly issues

REQUIREMENTS / EXPERIENCE:

REQUIRED:

- Bachelor’s Degree in Mechanical Engineering
- 5+ years of related product development experience, and at least 3 working with 3D CAD.
- Knowledge of gear design, manufacture and application
- Experience with polymer and powder metal materials is preferred.

In compliance with Federal and State equal employment opportunity laws, qualified applicants are considered for all positions without regard to race, color, religion, sex, marital status, or the presence of a non-job-related medical condition or handicap, sexual orientation, or citizenship status.