

SETUP INDIA PVT. LTD.

ELECTRICAL ENGINEERS

An Electrical Engineer, who will help us advance our electrical products, systems, and applications. On a daily basis, you'll carry out various engineering tasks, such as performing calculations to ensure our systems meet the global safety standards and collaborating with technicians and computer programmers to solve emerging issues.

You'll also research on manufacturing processes and analyze data and trends to create new products. Ultimately, you will improve our company's products and processes and contribute to its growth.

WORK RESPONSIBILITIES:

- Designing, maintaining, implementing, or improving electrical instruments, facilities, components, equipment products, or systems for industrial, commercial, or domestic purposes.
- Performing a wide range of engineering tasks by operating computer-assisted design or engineering software and equipment.
- Conferring with customers, engineers, and others to discuss existing engineering products or projects.
- Ensuring that installation and operations conform to standards and customer requirements by preparing electrical systems specifications, technical drawings, or topographical maps.
- Establishing construction, manufacturing, or installation standards or specifications by performing a wide range of detailed calculations.
- Ensuring compliance with specifications, codes, or customer requirements by directing or coordinating installation, manufacturing, construction, maintenance, documentation, support, or testing activities.
- Writing reports and compiling data regarding existing electrical engineering projects and studies.
- Preparing specifications for purchases of electrical equipment and materials.
- Supervising or training project team members.
- Estimating material, labour, or construction costs for budget preparation.
- Maintaining electrical equipment.
- Working with a variety of technicians.

REQUIREMENTS:

- Bachelor's degree in electrical engineering degree from an accredited school.
- Licensed as a professional engineer.
- Experience in using or a desire to learn the required software.
- Knowledge of applicable codes related to electronic engineering.
- Proficient in design and calculation software.