Job Title

Electronics Design Engineer - Fresher / Entry Level

About the Role

We are looking for a fresher to join our team as an Electronics Design Engineer. You will support the design, testing, and development of electronic circuits and hardware systems under the guidance of senior engineers.

Responsibilities

- Assist in designing and testing basic electronic circuits.
- Support PCB layout and schematic design.
- Work with simulation tools for circuit validation.
- Document test results and technical details.
- Collaborate with the hardware and embedded systems team.
- Learn and apply industry practices for electronic design.

What We're Looking For

- Basic understanding of electronic components and circuits.
- Familiarity with PCB design tools (like KiCad, Altium, or OrCAD).
- Strong interest in hardware design and testing.
- Problem-solving and logical thinking skills.
- Willingness to learn and work in a team environment.

Nice to Have

- Internship or academic project in circuit/PCB design.
- Exposure to microcontrollers or embedded systems.
- Familiarity with simulation software (Proteus, LTSpice, Multisim).
- Basic soldering and hardware debugging skills.

Qualifications

- Bachelor's degree in Electronics, Electrical, or related field.
- Fresh graduates or candidates with up to 1 year of experience can apply.