**Requirements for Software Engineer**

**Education:** Bachelor’s degree in Electrical Engineering or a related field.

**Experience:** Minimum of 3 years

**Skills:**

 Design and develop electrical systems and components.

 Create and review electrical schematics, diagrams, and technical drawings.

 Conduct feasibility studies and technical assessments for new projects.

 Collaborate with other engineers and departments to integrate electrical systems into overall project designs.

 Perform testing, troubleshooting, and debugging of electrical systems.

 Ensure compliance with national and international standards and regulations.

 Manage project timelines, budgets, and resources effectively.

 Provide technical support and guidance to manufacturing, installation, and operational teams.

 Stay updated with the latest advancements in electrical engineering technologies and methodologies.

 Prepare detailed documentation and reports for internal and external stakeholders.