

Technician – Takhleeq Project Office

Position Overview:

We are seeking a skilled Technician to join our Takhleeq Project Office. This Technician will play a critical role in supporting research assistants and the broader project team by executing hands-on tasks in electronics labs and contributing to the successful development of various industrial projects. This position requires technical expertise, precision, and the ability to collaborate effectively within a multidisciplinary team.

The duties and responsibilities of this position include, but are not limited to, the following functions:

1. **Hands-On Support:** Assist research assistants in performing electronics lab tasks, including soldering, de-soldering, wiring, and circuit assembly.
2. **Equipment Maintenance:** Maintain and troubleshoot equipment, ensuring all tools and machinery are functional and available for project use.
3. **Technical Proficiency:** Execute tasks related to PCB design, repair, and testing in accordance with project requirements.
4. **Automation Expertise:** Apply knowledge of PLC programming and logic systems to aid in automation-related project components.
5. **Prototype Development:** Contribute to the assembly and testing of prototypes for various projects, ensuring precision and reliability.
6. **Safety Compliance:** Adhere to safety standards and protocols in the lab to create a secure working environment.
7. **Documentation:** Maintain records of technical tasks performed, including equipment usage, repairs, and inventory status.
8. **Collaboration:** Work closely with the project team to ensure efficient completion of technical tasks and seamless integration of systems.

Qualifications:

Education: Diploma in Electronics, Mechatronics, or a related technical field.

Experience: Minimum 5 years of hands-on experience in soldering, desoldering, and other electronics work.

Soft Skills: Strong communication, attention to detail, and the ability to work collaboratively within a team environment.