<u>Senior Mechanical Engineer - Technica International</u>

Founded in 1982, Technica is a Manufacture automation equipment company of 200 industry Professionals, Engineers, technicians

Location: Bikfaya, Lebanon

Working days and hours: Monday until Friday from 8:00 a.m. until 5:00 p.m.

Major: degree in Mechanical Engineering, or any related field

<u>Experience</u>: 5 – 7 years of experience in the mechanical design department, handling big projects <u>Major Responsibilities</u>:

- Lead a team of engineers to jointly develop an equipment and complete project layouts.
- Ensure full coordination with PMs, Engineering divisions, and HRD throughout all product development phases.
- Perform internal and external research on similar solutions or designs and collect internal feedback as a preparation for initial concept preparation.
- Prepare all needed equipment preliminary layout, taking into consideration validation tests and studies made on requirements, risk analysis, and market/competition research.
- Ensure all required calculations, specification sheets; test reports... for new and layout equipment are prepared and shared with all concerned.
- Prepare 3D models, 2D drawings, and Purchase requests as per the standard operating procedures taking into consideration cost, quality, and standardization.
- Ensure specific design and safety Standards are well applied during development and reviewed during testing.
- Perform site visits to evaluate previous projects and generate learning for diffusion and future improvements.
- Coordinate continuously with the R&D divisions for new technologies / solutions integration and diffusion.
- Stay up to date with the latest developments and researches in industrial automation.
- Apply the safety measures during the work at Technica and on site and report any incident or near miss incident

Additional Requirements:

- Lebanese nationality
- Ability to frequent travel

How to apply:

Kindly send your CV and contact the Career Cervices Center, E-mail: career.services@balamand.edu.lb, Ext: 7801; 7802