



<https://www.dakricartons.com/job/electrical-engineer/>

Electrical Engineer

Dakri Cartons

Description

Employment Type

Full-time

Date posted

October 4, 2022

- Designs electrical systems by developing and testing components.
- Evaluates electrical systems, products, components, and applications by designing and conducting research programs and applying knowledge of electricity and materials
- Confirms systems' and components' capabilities by designing testing methods
- Develops manufacturing processes by designing and modifying equipment for building and assembling electrical components and by soliciting observations from operators
- Assures product quality by designing electrical testing methods and testing finished products and system capabilities
- Provide a clear and reliable Predictive Maintenance Plan
- Prepares product reports by collecting, analysing, and summarizing information and trends
- Provides engineering information by answering questions and requests
- Maintains product and company reputation by complying with all regulations
- Keeps equipment operational by following manufacturer's instructions and established procedures and requesting repair service – most importantly by following the Predictive Maintenance Plan
- Maintains product database by writing computer programs and entering data
- Completes projects by training and guiding technicians
- Maintains professional and technical knowledge by attending educational workshops, reviewing professional publications, and participating in professional societies
- Design, implement, and improve electrical facilities and systems
- Plan layout of electric power distribution lines, transmission lines and various outlets
- Implement checklists and maintenance for different areas of the company electrical lines / panels.
- Ensure all outsourced jobs are monitored should they require access to electricity on site

Qualifications

No experience required

BSc in Electrical Engineering