



VACANCY ADVERT

Product Design Engineer - Graduate

Minimum Requirements

- BSc Mechanical Engineer
- Knowledge of telecommunications and/or energy sector would be advantageous.
- Ability to interpret Engineering Drawings, local and international technical standards and specifications.
- Good working knowledge of MS Word, Excel, PowerPoint and Outlook
- Good verbal and written communications skills.
- Experience with CAD software, proficient in Solidworks would be advantageous.
- Self-motivated with good project management skills and initiative to take on and complete projects.

Key Performance Areas of Position

- Design products for various markets according to internal and external specifications.
- Conduct standard quality control inspection procedure & methods.
- Conduct testing and validation of products and produce reports to that effect.
- Effective communication with relevant departments on a regular basis on engineering and quality related issues
- To ensure the effective administration of Engineering, such as:
 1. Producing CAD models of designed parts
 2. Producing engineering drawings for both sales and production
 3. Producing manufacturing instructions for various components
 4. Ensuring document control over all relevant engineering documents
 5. Assist with tooling and the production of various components to relevant quality standards.

Please submit a detailed CV, copy of ID as well as relevant qualification to the following:

Human Resource Manager

Karliën van der Walt

Karlienvdw@preformedsa.co.za

