

## Career Opportunity Junior Mechanical/ Mechatronic Design Engineer



**The following vacancy is available @ TFD Stellenbosch:**

- Mechanical / Mechatronic Junior Design Engineer

**The main responsibilities of the position are:**

- Design: Detailed Mechanical Equipment/Machinery, Heating-, Cooling- and Drying systems and Automation.
- Project proposals.
- Oversee the manufacture of equipment.
- Project management, equipment commissioning and interface with clients.

**Requirements:**

- B.eng. (Mech) or Mechatronic. Mechanical is preferred but Mechatronic will be considered.
- Must be willing to travel and have a driver's licence.
- Must have a "can do" attitude.
- Must have sober habits.
- Interest in the following:
  - Heat Transfer and Thermodynamics.
  - CAD Design Packages: AutoCAD, & Inventor.
  - Renewables: Solar, Wind, CSP & Hydro.
  - Industrial Control Systems and Automation – PLC's, Robotics.
  - Pneumatics.
- Should be able to communicate well in English.
- Must be able to interface with clients.
- Must be an approachable team player who has strong interpersonal skills & flexibility is essential.

Please submit CV's and academic record to

[sanet@tfdesign.co.za](mailto:sanet@tfdesign.co.za)

[www.tfdesign.co.za](http://www.tfdesign.co.za)



Closing Date for applications  
2022-05-09

