Position: Graduate / Junior Calibration Technician – JobGS-043-26

GeoSUN Services provides specialised calibration services for meteorological and solar measurement instruments used at utility-scale solar power plants.

We have an opportunity for a recently qualified engineering diploma graduate to join our team as a Junior Calibration Technician. This is an excellent opportunity for someone who enjoys practical technical work, has a keen eye for detail and would like to build a career in the renewable energy sector.

The successful candidate will receive comprehensive in-house training, with the opportunity to develop into a field calibration technician over time.

Closing Date: 22 November 2026

Job Description

- Perform calibration of weather station instruments at the office.
- This is primarily an office-based position in Stellenbosch. Occasional travel to solar power plants may be required, initially alongside experienced field calibration technicians.
- Work with solar and meteorological sensors, data loggers, calibration equipment, calibration hardware and associated software.
- Assist with logistics – receiving, unpacking and checking contents of incoming parcels. Packing and shipping of outgoing parcels.
- Prepare and check calibration certificates and associated documentation.
- Full in-house training will be provided.

Minimum requirements

- A candidate who will complete all the requirements of a Diploma (NQF Level 6) in an engineering discipline, preferably Mechatronics or Electrical Engineering, by the end of 2026 and who can start working full time in early 2027.
- Good written and verbal communication skills in English,
- Valid driver's License,

The following will be beneficial but <u>not a requirement</u>

- Previous experience or exposure to data loggers, meteorological equipment, solar sensors or calibrations in general;
- A general interest in quality control;

The candidate that we are looking for will have the following characteristics

- Meticulous, with excellent attention to detail;
- Self-motivated and committed to completing tasks properly;
- A proactive problem-solver;
- Disciplined and reliable;
- Hands-on and practically minded;
- Eager to learn.
- Comfortable following detailed technical procedures and maintaining accurate records.

Who should apply for this position?

- This opportunity is aimed at recently qualified engineering diploma graduates who are looking to start their careers in a practical, technically focused environment.
- The ideal candidate enjoys hands-on work, is eager to develop new technical skills and takes pride in producing accurate, high-quality work.
- Although the position is initially office-based, it offers the opportunity to develop towards field calibration work at solar power plants.
- This is an entry-level position intended primarily for recent graduates and candidates at an early stage of their careers.

Application procedure:

- Complete the online application form: Online application

To be considered, applications must include the following

- Detailed CV (to be uploaded);
- Details on all previous work experience like holiday or casual work (provided in CV);
- At least two references (with main and alternative contact numbers and email address) – more than two references are preferred (include in CV);
- Matric certificate (to be uploaded);
- All academic transcripts to date (to be uploaded);
- Proof of driver's license (to be uploaded).

If you do not hear from us regarding your application by 3 weeks after the closing date, please consider your application as unsuccessful. We typically receive a large volume of applications and cannot respond to each application individually – thank you for your understanding.