

## **Technician: Meteorological – JobGSA-012-18**

GeoSUN Africa, based in Stellenbosch, is a spin-off company of the Centre for Renewable and Sustainable Energy Studies (CRSES) at Stellenbosch University. GeoSUN specialise in solar resource assessments for the solar energy industry. GeoSUN has an opportunity for a technician to join the team.

Salary Range: R 15 000 – R 20 000 per month (CTC)

### **Job Description:**

- Installation and commissioning of weather stations and follow-up maintenance visits. The candidate will work with solar and other meteorological instruments, data logging equipment and software and communication systems. Many of the sites are in remote locations as well as other African countries.
- Pre-installation equipment checks (office based).
- Installation and commissioning of weather stations at utility scale solar plants.
- Unscheduled site visits to perform troubleshooting and maintenance.

### **Minimum requirements:**

- National Diploma in Electronic or Mechatronic Engineering (a BTech Degree is not required).
- At least 2 years work experience.
- Good English proficiency.
- Valid Driver's License.
- South African Citizen.
- Own transportation.

### **The following will be beneficial but not a requirement:**

- Previous experience with data loggers or meteorological equipment.

### **Applications without the following information will be rejected:**

- Filled in Applicant Summary (see next page).
- Detailed CV and photo.
- Academic records.
- At least two references (with main and alternative contact numbers and email address) – more than two references are preferred.
- Details on work experience (including holiday or casual work).
- Salary expectation.

**Who should not apply?**

- Candidates that do not meet the minimum requirements.
- Candidates that are seeking a management or office based position.
- Candidates that cannot work independently and without supervision.

**Who should apply for this position?**

- Young technicians that are looking for a career change and join a small and energetic company that provides services in the fast expanding field of solar energy.
- Candidates that enjoy travelling and working in remote locations and who can work independently. This position requires the candidate to be in the field at least 1-2 weeks per month.
- People with an eagerness to learn and who are self-motivated.

**Application procedure:**

- Send the filled in “Applicant Summary” and all supporting documents to [application@geosun.co.za](mailto:application@geosun.co.za) with the following email subject: “**JobGSA-012-18**”
- If you do not hear from us regarding your application within four weeks of submitting your application, please consider your application as unsuccessful. We typically receive a large volume of applications and cannot respond to each application individually.
- **Closing date:** we typically keep the application open until we find a suitable candidate. As long as this advert is on our website, the application is open.

**Technician: Meteorological – Applicant Summary (JobGSA-012-18)**

An application without this page will be rejected.

Full Names: \_\_\_\_\_

Date of Birth: \_\_\_\_\_

Driver’s Licence (Indicate Type e.g. A1, C1, etc. and date obtained): \_\_\_\_\_

Do you have a car? (Y/N) \_\_\_\_\_

Highest Qualification: \_\_\_\_\_

Date studies commenced: \_\_\_\_\_

Date and month studies were completed: \_\_\_\_\_

Will you be able to travel frequently? (Y/N) \_\_\_\_\_

Salary Expectation: \_\_\_\_\_

Work experience (years): \_\_\_\_\_

Language proficiency (English, Afrikaans, other) – specify level. \_\_\_\_\_

Technically inclined? (Y/N) \_\_\_\_\_

- If Yes, give examples of side-line projects \_\_\_\_\_

Data logger or PLC knowledge (provide detail) \_\_\_\_\_

Skills learnt to date that will be beneficial to this position: \_\_\_\_\_

Write a short motivation why you would be a good candidate for this position: \_\_\_\_\_

Hobbies: \_\_\_\_\_