



BOIKANYO  
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## **INTERNSHIP PROGRAMME: TECHNICAL SERVICES INTERN**

Development opportunity for a local resident to receive training and support in the field of Technical Services within Renewable Energy

**18 Month Contract**

**APPLICATIONS ARE OPEN**

**Closing Date: 21 April 2025**

**OUR IDEAL CANDIDATE:**

- Wants to be part of the impact changes in their community
- Can commit to the 18-month training and development programme
- Can be available to work full-time, starting in July 2025

**APPLICATION CRITERIA:** apply if you -

- **ARE 18-35 YEARS & A SOUTH AFRICAN CITIZEN:** residing in the communities of **Siyancuma Municipality**
- **CAN SPEAK, READ & WRITE:** Afrikaans and English
- **MEET THE CRITERIA:** Qualifications and Requirements as detailed in the Roles & Responsibilities description
- **DRIVER'S LICENSE:** Candidates must have a valid driver's license or commit to have valid driver's license by December 2025

**Roles and Responsibilities:**

### 1.1 General

1.1.1 Supports the Technical Manager with:

- 1.1.1.1 Control and management of spare parts.
- 1.1.1.2 Inputs in reporting documents and reporting systems
- 1.1.1.3 Additional ad-hoc tasks as and when required.
- 1.1.1.4 Supervisory responsibilities will be required at times.
- 1.1.1.5 Assist the electrical team with operating and maintenance.
- 1.1.1.6 Assist in ensuring that the team works safely and complies with appropriate risk assessments and permits them to work.
- 1.1.1.7 Environmental tasks, such as snake handling duties and vegetation control, will be required as and when needed.



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1.1.1.8 Create an inspiring team environment with an open communication culture.

## 1.2 Operations and Maintenance

- 1.2.1 Primary responsibilities are assisting in operation, maintenance, co-ordination (planned, reactive and preventative) and SCADA monitoring of the overall O&M functions of the electro-mechanical system of the plant.
- 1.2.2 Ensure the highest possible in-service availability of Systems and other plant equipment on site to maintain the highest production capacity of the plant.
- 1.2.3 Assists the Electro-mechanical Team with:
- 1.2.4 Diagnostics & repairs of CPV Systems.
- 1.2.5 Testing of electro-mechanical plant (such insulation resistance testing, voltage ratio testing, earth electrode measurement).
- 1.2.6 Updating a database of equipment to record and track maintenance and repair history.
- 1.2.7 Report compilation of operational and maintenance activities and incidents.
- 1.2.8 Preparation of Risk Assessments and work permits in accordance with statutory requirements.
- 1.2.9 Actively participates in safety initiatives and promotes safety awareness and accident prevention.

## 1.3 Health and Safety

- 1.3.1 Assist in the overall safe operations and maintenance of all electro-mechanical plants.
- 1.3.2 Maintain Health and Safety standards as per the Operator's Health and Safety policies.
- 1.3.3 Ensure that all employees, visitors, and contractors are working in a safe manner.
- 1.3.4 Report any unsafe equipment, acts, or dangerous occurrences.
- 1.3.5 Record all safety incidents.

## 1.4 Other

- 1.4.1 Flexibility for this role is necessary, with the ability to accommodate flexible working hours, should specific problems or business requirements dictate.
- 1.4.2 Complete all trainings and organized workshops and seminars during internship.

### Qualifications and Requirements:

- Certified Proof of South African identification (ID copy)
- Certified Grade 12 certificate or equivalent qualification
- Certified minimum of NQF level 5 qualification in Electrical Engineering



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- Certified and valid driver's license or commit to have valid driver's license by December 2025
- Computer literate (basic computer literacy)
- Speak, read, and write Setswana and English
- A South African citizen residing in Siyancuma Municipality (Stamped proof of residence must be provided)
- Motivation Letter
- Must be able to organize your own reliable transport

**HOW TO APPLY: Apply by 21 April 2025**

**Send your full and updated CV with the required documents and have subject line of "Boikanyo Technical Internship" to: Email: [hr@angelsinc.co.za](mailto:hr@angelsinc.co.za)**

**Enquiries: HR Department - Dana Dreyer | 0861 111 950**