GreenCape Job Opportunity

Senior Analyst: Utility-Scale Renewable Energy / Green Hydrogen

About GreenCape

GreenCape is a non-profit organisation that supports the development of the green economy – one that is low carbon, resource-efficient and socially inclusive. We assist green technology businesses and investors focusing on green technologies and services to remove barriers to investment and growth.

Our Ambition

GreenCape's five-year strategy aims to be globally relevant in driving the uptake of green economy infrastructure solutions in the developing world context. As such, GreenCape is expecting to double in size in the next five years. For more details on GreenCape, visit www.greencape.co.za

The GreenCape Energy Program

The GreenCape Energy Program is active throughout South Africa with a focus on both supply and demand aspects of the South African Energy Market. The program's goal is to increase job creation and investment in green technology and services that support the energy sector. GreenCape would like to appoint an electrical engineer to their Energy team. The engineer will be exposed to a wide range of projects in the energy field, including renewable energy, energy efficiency, electric vehicles and smart grids. This role aims to provide technical skills to the energy team.

The candidate must have a passion for the South African renewable energy market and be interested in travelling around South Africa.

Job Details

Remuneration	Basic salary and contribution towards medical benefits
Location	Cape Town (CBD) with regular travel to Mpumalanga
Qualification:	BSc (Eng) Electrical Engineering or higher qualification preferred
Job level:	Senior Analyst

GreenCape Sector Development Agency
2nd Floor, Aria North Wharf, 42 Hans Strijdom Ave, Foreshore, Cape Town, 8001
+27 21 811 0250 | info@green-cape.co.za | www.green-cape.co.za
Company Registration No. 2012/039750/08
Refer to the GreenCape website for director details

Renewable Energy Sector Analyst Core Tasks and Responsibilities

Task	Purpose	Skill/Contribution
Market research and data collection	Collect data and analyse market research for targeted dissemination	Meticulous data management. Develop relationships to access data resources
Market Intelligence Report	Promote Utility-Scale Renewable Energy sector overview and opportunities to attract international investment and generate local jobs.	Effective report writing. Quantitative and qualitative data collection and collation. Ability to engage with industry (networking). Understanding Utility-Scale Renewable Energy market. Analyse and develop market opportunities. Understand Utility-Scale Renewable Energy policy in South Africa. Explore future opportunities like Green Hydrogen.
Support Utility-Scale Renewable Energy projects as a sector expert	Support the team in increasing the resource efficiency of business and government in the Western Cape and South Africa	Engage stakeholders on appropriate interventions to grow the Utility-Scale Renewable Energy sector. Promote market opportunities through the development of viable business cases for investment in the Utility-Scale Renewable Energy (i.e. Green Hydrogen)

Requirements for the role

This position is targeted at candidates with at least 3 years of working experience in the utility-scale renewable energy sector.

A successful candidate for the position will:

1. Through a combination of studies (preferably at a Post Graduate level in engineering, economics, finance, resource management or environmental sciences) and/ or relevant work experience, have acquired knowledge and experience in the Utility-Scale Renewable Energy sector, business development and/or green technologies;
2. Be able to confidently initiate and foster productive, professional relationships with a large variety of stakeholders, including business, investors and government;
3. Have the ability to work as an individual as well as in a team;
4. Have strong communication skills (written and verbal), with confidence in both formal and informal public speaking engagements; and
5. Possess problem-solving skills, and an ability to identify, understand and quantify the viability and size of Utility-Scale Renewable Energy sector opportunities.
6. Possess a valid SA driver's license

The following will be an advantage:

1. Fluency in Afrikaans, siSwati, isiXhosa or isiZulu.

2. An existing network of key stakeholders in the Utility-Scale Renewable Energy sector (such as technology providers, consultants, government, catchment management agencies, NGOs and academia).
3. An existing understanding of Utility-Scale Renewable Energy-related technologies and future markets (i.e. Green Hydrogen).
4. Implementation experience in developing renewable energy projects.

In addition to the specific role, the candidate will also be required to work with the rest of GreenCape's team and contribute their knowledge and experience to other relevant projects

Contract length and remuneration

This is a contract position. The contract will then be renewed for 3 years. Contract renewal will depend on performance and the project requirements of the organisation at the time. There will be a three-month probation period for this position.

Remuneration will be market-related, with the recognition that GreenCape is a not-for-profit organisation. Medical aid is offered as an employee benefit (subject to some conditions). Offers made will take qualifications, experience and level of responsibility into account.

Application details

Applications must include:

- A well-written letter of motivation indicating what motivates the candidate to apply for the role: What the candidate feels he/she brings to the role that would make him/her a preferred candidate; An indication of current salary and salary expectations; An indication of when the candidate would be available to commence work; Please also note how the candidate became aware of the job opportunity.
- A detailed CV
- Copies of academic transcripts
- Proof of eligibility to work in South Africa (copy of SA ID or work permit)
- **All applicants must complete the GreenCape online application form. You can complete the application form by accessing this link: https://forms.gle/VM7YB5rYQrRHGpNL6**

Queries can be submitted via email to Human Resources at jobs@green-cape.co.za.

Only candidates who are shortlisted for interviews will be contacted. The closing date for applications is 10th June 2022. Should you not hear back from the company by 17th June 2022, please consider your application to be unsuccessful.

Note that GreenCape reserves the right to not appoint to positions or to change the role in response to applicant abilities and interests. Preference will be given to designated groups and people with disabilities. All appointments will be done in accordance with our Employment Equity Plan.