

# **GreenCape Job Opportunity**

# Senior Analyst: Sustainable Mobility and Energy Storage

#### **About GreenCape**

GreenCape is a non-profit organisation that supports the development of the green economy – 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 Programme

The GreenCape Energy Program is active throughout South Africa, focusing on both supply and demand aspects of the South African Energy Market. The program aims to increase job creation and investment into green technology and services that support the energy sector.

GreenCape would like to appoint a sustainable transport expert to the team. As part of our wider mandate to support the growth of the green economy, we are now doing work looking at the sustainable transport sector. We aim to find alternative and sustainable energy solutions to conventional transport fuel, resulting in efficient and low carbon transport systems. A large portion of our efforts has focused on the emerging electric vehicles (EV) and energy storage market. We see this market as a major contributor to a sustainable transport sector and, therefore, economic growth. Our objective is to see investments and industry activity leveraged in the Western Cape and the rest of South Africa through this market. Our efforts are, however, not limited to EVs. We have expanded our scope to look at opportunities in fuel cells, compressed natural gas (CNG) and biogas. All the knowledge and insight in this space is developed through continuous engagement with key stakeholders in government, industry and academia.

The successful candidate must have a passion for the South African sustainable mobility market and travel around South Africa.

#### Job Details

Remuneration	Basic salary and contribution towards medical benefits	
Location	Cape Town (CBD) with regular travel to Mpumalanga	
Requirement:	Relevant degree or higher qualification	

# **Role Description**

The responsibilities of the Senior Analyst will be to:

- Work as part of the energy team, reporting to the Programme Manager.
- Focus on the sustainable mobility market.
- Providing technical expertise to the team within the sustainable mobility market.
- Project manage both internal and external projects in South Africa.
- Provide advice to the government on the sustainable mobility strategy and policies.
- Present current work and findings to government, industry or the public.
- Interact with high-level government and industry leaders in South Africa and abroad.
- Understand the bigger picture in the South African the sustainable mobility space

# **Tasks and Responsibilities**

Task	Purpose	Skill/Contribution
Market research and data collection	Provide data collection and management support to aid market research.	<ul> <li>Meticulous data management.</li> <li>Develop relationships to access data resources.</li> </ul>
Market Intelligence Report	Provide energy-sector overview and opportunities to attract international investment and generate local jobs.	<ul> <li>Effective report writing.</li> <li>Quantitative and qualitative data collection and collation.</li> <li>Ability to engage with industry (networking).</li> <li>Understanding the energy market.</li> <li>Analyse and develop market opportunities.</li> <li>Understand renewable energy policy in South Africa.</li> </ul>
Support energy projects	Develop sustainable models to increase the uptake of renewable energy in the Western Cape and South Africa.	<ul> <li>Contribute and brainstorm rules, regulations and standards in the energy sector of South Africa.</li> <li>Develop a framework and implementation guidelines.</li> </ul>
Develop market opportunities to develop business cases	Use market intelligence to support the uptake of energy technologies in the private and public sectors.	Critically analyse opportunities for GreenCape and match with potential and existing funding base – private and public sector.

# Required Qualifications, Skills, Experience and Attributes

- Relevant degree, preferably at a postgraduate level in engineering, economics, finance or environmental sciences.
- At least three years of relevant working experience.
- Be able to confidently initiate and foster productive, professional relationships with many stakeholders, including business, funders and government.
- Have the ability to work as an individual as well as in a team.
- Have strong communication skills (written and verbal), with confidence in both formal and informal public speaking engagements.
- Possess problem-solving skills and an ability to identify, understand and define interventions to drive a circular economy for plastics.
- A valid South African Driver's License
- High levels of professionalism.
- · Proactivity and confidence in own initiatives
- Time management and upward management skills.
- Quantitative data collection and management ability.
- Excellent attention to detail.
- Flexibility and the willingness to contribute to other organisational needs when required.

#### The following will be an advantage:

- Fluency in Afrikaans, isiXhosa or isiZulu.
- Have an existing network of key stakeholders in the sector

# Contract length and remuneration

This is a contract position. The contract will then be renewed for three 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 they bring to the role that would make them 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/rR5dz3ZuUN5vMFMu5

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 Friday, 29 October. Should you not hear back from the company by 30 November, please consider your application to be unsuccessful.

Note that GreenCape reserves the right not to appoint to positions or 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 made under our Employment Equity Plan.

