

## **Project Engineer – Renewable Energy**

Candidate to take on the role of working on and managing various projects related to renewable energy such as solar PV design and consulting in the commercial, industrial and agriculture sectors. Also, REIPPPP utility scale project development is a key focus involving a portfolio of projects – activities involve site identification, project evaluation and screening and greenfield project development, licencing and permitting related work and coordinating consultants. Work is mostly office related with site visits and travel to other provinces from time to time. Opportunity to be part of a growing team and company with extensive experience in the energy sector. Candidate needs to be able to adapt to the changing needs of the business and be flexible in terms of responsibilities and scope of work. Company is based in Stellenbosch, Western Cape. Industry related salary (no specific benefits provided).

### **Qualification requirements**

- Engineering bachelor's degree (master's degree preferred)
- Industrial engineer or similar specialising in renewable energy
- Professional work experience: 2-4 years

### **Skills and related requirements**

- Excellent report writing skills (English & Afrikaans)
- Ability to multi-task and work with several unrelated projects concurrently
- Good human relations and verbal communication skills (English & Afrikaans)
- Structured personality and ability to adhere to and maintain systems and processes
- Productive worker with strong executer/finisher capacity
- Character - trustworthy, diligent, loyal, responsible, orderly, accommodating

### **Key performance areas**

- Project and risk management
- Greenfield project development and project evaluations
- Consult and liaise with end-clients, professional teams
- Technical project assessments, design, and consulting work
- Software simulations, sensitivity analysis and scenario planning
- Technical and financial feasibility studies
- Application of best practices in energy management
- Understand South African energy landscape
- Participation in corporate social initiatives and socio-economic development work
- Weekly/monthly reporting

### **Work environment and company culture**

The company has a strong pioneering spirit, innovative and drive toward success. Most work are done alongside engineers in a dynamic and ever-changing small business environment. Independence and self-motivation are key along with a high level of creativity and the ability to always exercise high professional standards. The company and its employees involve itself and contribute to corporate social and non-profit initiatives as part of daily work.

### **Future growth and opportunities**

The renewable energy sector is growing rapidly with support from national policies and local authorities. The company has restructured and is looking to build a new team of dynamic individuals working together closely over the medium to long term. There is much room for personal growth both in the company and the industry – the company has rendered services in several sectors. Employees are expected to remain on the forefront of innovation and industry developments. More detail of the company can be found on its website: [www.solek.co.za](http://www.solek.co.za)

### **Applications**

Interested candidates may apply via email only, applications should include a detailed CV with references including an application letter sent to [wiehann@solek.co.za](mailto:wiehann@solek.co.za). Psychometric or similar assessments may be required.