

## GIS SPECIALIST - JOB VACANCY

### The role of GIS Specialist

This role provides GIS (Geographical Information System) services that are being implemented to the following SAFDA portfolio's, namely, Development Finance, Agri-Consulting and Project Management, and Grower Development and Diversification and any other portfolio.

### Requirements for the job

- Four-year Degree or equivalent in environmental science, GIS, geography, or a related degree, along with two or three years of GIS database experience.
- Expertise in the provision of GIS services – customisation of maps.
- Data gathering, analysis and management. Computer proficiency- MS word, Excel, and PowerPoint.
- Proficient in use and application of GIS software, ArcGIS and QGIS
- Good organisational, interpersonal, problem solving, analytical skills, numeracy skills.
- Evidence of time management and allocation of resources.
- High levels of attention to detail and meticulous.
- Work with limited supervision.
- A valid driver's licence.
- Exposure to drone technology would be valuable.

### Key Performance Areas

- Support and lead with SAFDA GIS and Database related project(s)
- Create, source and customize spatial data and location source data for SAFDA projects
- Analyse data in GIS and other spreadsheet formats relevant to SAFDA projects
- Build relations with government departments, SOE's and stakeholders from which SAFDA can leverage data for application into SAFDA projects (e.g., Government Department, ARC, NAMC, CSIR, private sources etc.)
- Support to Grower Development Department in the establishment of a SAFDA digital platform
  - Custodian of updated grower database housed by IQL
  - Co-ordinate the provision of spatial information for the SAFDA digital platform
- Customization of grower data to support business plans for accessing finance, for sugar cane development, diversification and other relates projects
- Support the DARD M & E project-verification of GIS information and forwarding to Green Cloud for uploading onto information management system
- Develop and advise SAFDA on use of drone technology

### Application Process

Submit your motivation and CV to [hrapapplications@sa-fda.org.za](mailto:hrapapplications@sa-fda.org.za) clearly demonstrating your suitability for the job and position you applying for. Closing date for the applications is **Friday, 23<sup>rd</sup> September 2022 at 12:00**. Communication will be limited to shortlisted candidates who will be contacted within one week of the closing date.