

Geographic Information System (GIS) Intern

- **Job Type** Internship - Full Time
- **Qualification** BA/BSc/HND
- **Experience** **1-2 years**
- **Location** SIBOWASCO
- **Job Field** Water Utility

Duties and responsibilities

- GIS Intern will be responsible for collecting, analysing and distributing Geospatial information relevant; maintenance of geospatial data management; timely availability of digitized drawings and GIS information; system operation efficiency and efficient network development; providing support and expertise in the development of the Company's GIS capabilities to meet strategic objectives.
- Design, develop, Maintain and customize geographic information systems and provide technical and analytical support;
- Supporting in the development and management on growing and improving Departmental demands;
- Provide information on drainages, water, sanitary sewer, and property; responds to mapping, and information requests.
- Creation of routes and mapping all the clients that are being served by SIBOWASCO
- Building and maintaining G.I.S databases and utilizing the G.I.S software to analyze the spatial and non-spatial information in the database;
- Build, Update and Maintain dataset, Maps and utility data using GIS software
- Prepare reports as required.
- Developing and managing control quality standards for system application;
- Performing data capture and analysis of G.I.S product and interpret spatial and Geographic data for use;
- Develop specialized computer software routines, internet-based Geographic Information Systems (GIS) databases, or business applications to customize geographic information.
- Provide technical expertise in Geographic Information Systems (GIS) technology to clients or users;
- Maintaining up to date and accurate geospatial documentation for reference purposes;
- Efficiently managing geospatial data and developing effective maps and aerial photography and
- Doing analysis to produce high quality maps and reports to provide advice for SIBOWASCO and for internal and external clients.
- Any other duties that may be assigned from time to time.

Requirements for Appointment

For appointment to this grade a candidate must:

- Bachelor's Degree in GIS
- Be a Kenyan citizen;
- High analytical thinking to effectively analyze information database;
- Good oral and written communication and interpersonal skills;
- Profound G.I.S knowledge as a G.I.S intern is expected to work with G.I.S tools;
- Ability to pay particular attention to details to work with databases and analyze information and
- Certificate in Computer Application Skills.

Method of Application

Applications including detailed curriculum vitae (C.V), copies of Academic and Professional Certificates, Testimonials, National Identification Card (ID) or Passport and any other supporting documents should be submitted Via mail sibowasco@gmail.com or in sealed envelope clearly, indicating position applied on top left side of the envelope. The letter should reach the undersigned by **21st June, 2024 at 5:00 p.m.**

Hand delivered applications should be submitted to the Secretary sibowasco HQ office.

Siaya Bondo Water and Sanitation is an Equal Opportunity Employer. Youths, Women, Persons with Disabilities, Minorities and Marginalized groups are encouraged to apply.

Please Note: Siaya Bondo water and sanitation co. Ltd does not charge any fee at any stage of recruitment and selection process.

Only shortlisted candidates will be contacted.

The Secretary
SIAYA BONDO WATER AND SANITATION CO. LTD
P.O Box 214-40600

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