

JAMES KIMANI

Address · +254740736999

kimaniwaigi@gmail.com ·

<https://www.linkedin.com/in/james-kimani-0b600472/>

Senior Quality Construction Inspector/Supervisor specializing in Railway and Road Construction, with over 8 years of experience. Highly Qualified and Knowledgeable in the principles and standards of Civil Engineering Construction. Involved in several mega construction projects worth billions of Kenya shillings. Well-versed in several Civil Engineering Disciplines and Processes. Strong background in quality assurance, project management and social relations.

EXPERIENCE

AUG 2021 – MARCH 2022

QUALITY CONTROL INSPECTOR, SOBETRA UGANDA LIMITED KENYA.

KONZA CITY TECHNOLIS PROJECT.

1. Supervision of road earthworks, Utility networks such as water supply, Irrigation, sewer, stormwater networks, ICT, Streetlight, medium voltage and low voltage networks and concrete structures undertaken by the construction team.
2. Raising, planning and organising for Quality Assurance Inspections by the Engineer's supervision team. ICM.
3. Ensuring the construction team onsite has all the Technical design specifications and drawings and are properly understood and implemented.

AUG 2017 – MAY 2021

QUALITY CONTROL INSPECTOR, CSDI-APEC-EDON CONSORTIUM [CAEC]

SGR PROJECT, PHASE II

1. Supervision of quality subgrade embankments earthworks and concrete structures undertaken by the contractor.
2. Implementation of design reviews and advising the contractor on efficient methods of carrying out certain tasks as directed by the Resident Engineer.
3. Conducting field density tests of embankment fills, qualifying of materials to be used for embankment construction as well as concrete tests.
4. Keeping daily and weekly progress reports of the amount and quality of works done, including the nature of site conditions and the weather.
5. Development and ensuring proper safety guidelines and measures are being observed in the site as stipulated in the laws of safety.
6. Communication and coordination of works as directed by the resident Engineer.
7. Signing work qualification sheets for the contractor to give approval for the works done on site, and enforcement of safety regulations.

CSDI-APEC-EDON CONSORTIUM, P.O. Box 3786, 00100, Nairobi.

MARCH 2015 – AUG 2017

QUALITY CONTROL INSPECTOR, TSDI-APEC-EDON CONSORTIUM [TAEC].

SGR PROJECT, PHASE I

1. Supervision of quality subgrade and embankments earthworks, A section stretching 120KM in length.
2. Implementation of design reviews and advising the contractor on efficient methods of carrying out certain tasks as directed by the Resident Engineer.
3. Conducting field density tests of embankment fills, qualifying of materials to be used for embankment construction as well as concrete tests.
4. Keeping daily and weekly progress reports of the amount and quality of works done, including the nature of site conditions and the weather.
5. Development and ensuring proper safety guidelines and measures are being observed in the site as stipulated in the laws of safety.
6. Communication and coordination of works as directed by the resident Engineer.
7. Signing work qualification sheets for the contractor to give approval for the works done on site, and enforcement of safety regulations.

TSDI-APEC-EDON CONSORTIUM, P.O. Box 3786, 00100, Nairobi.

OCT 2014 – AUG 2015

SUPERVISOR, MYG ENGINEERING LTD.

1. Organization of all construction project activities and development of strategies in tackling building tasks.
2. Support and involvement in decision making with the directors for the achievement of goals of the company.
3. Actively involved in design and development of plans for different construction projects.

JUNE 2012 – AUG 2014

QUALITY CONTROL INSPECTOR, APEC CONSORTIUM.

LANGATA ROAD PROJECT. KWS TO BOMAS OF KENYA

1. Supervising quality construction works undertaken by the contractor.
2. Developing reports from daily reports and weekly reports received from Inspectors.
3. Planning and coordinating activities to be undertaken by site inspectors and ensuring proper conveying of data and communication as directed by the resident engineer.
4. Ensuring all designs and design reviews are properly understood and Implemented as directed by the Engineer.
5. Performing quality checks on materials to be used on site, in-conjunction with the lab assistants and signing quality approval sheets for the contractor.
6. Assisted in the preparation of monthly progress reports used for the development of EPC certificates.
7. Facilitated in the procurement of safety gear for all the staff, following the concern of safety and environmental issues.

APEC CONSORTIUM, P.O. Box 3786 – 00100, Nairobi Kenya.

JAN 2012 – MARCH 2012

CLERK, GANTT CONSTRUCTION LTD.

1. Developed bills of quantities.
2. Participated in the tendering processes.
3. Taking out of levels in survey works.
4. Preparing of work schedules
5. Collecting data of materials on site for testing
6. Clerical/Administration work of registering materials on site and record keeping

EDUCATION

2009 - 2011

DIPLOMA IN HIGHWAY ENGINEERING, KENYA INSTITUTE OF HIGHWAYS AND BUILDING TECHNOLOGY.

1. Principles of surveying
2. Highway design and construction
3. Design Structures
4. Building construction and costing
5. Material classification and tests
6. Measurements and Surveying.
7. Projects implementation skills and seminar
8. Research issues in measuring development goals
9. construction management
10. Architectural design and drawings.
11. Environmental and safety studies and research
12. Algebra Calculus and Matrices for statistics

2003 - 2007

KCSE, NDURURUMO HIGHSCHOOL.

[B PLAIN]

SKILLS

- Social skills and competences
- Technical competences
- Computer skills
- I have strong communication, ethical, social and observational skills. Acquired over 9 years' experience.
- Excellent in Quality control, Design, Survey, Project implementation and Supervision.
- Proficient in CAD applications, ArchiCAD, AutoCAD, PROKON AND PIRANESSI. Microsoft office applications such as word, Excel, PowerPoint etc.
- Adequate programming skills, Java script, python and html.

- Organisational skills and competences
- I am good in data organization and management, database update and maintenance, report writing, document typesetting and construction ingenuity.

ACTIVITIES

- I am a member of the Kenya Red cross society.
- Worked as a Vaccine Accountability Monitor under the Ministry of Health, During the Polio Campaign.
- I hold a driving license for class BCE

REFEREES UPON REQUEST