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ADIMO MICHAEL WASONGA

BIO-DATA

Date of Birth: Jan, 12th 1983

Nationality: Kenyan

Gender: Male

Languages Spoken: English and Kiswahili and scanty Sudanese arabic

Religion: Christian

Place of Residence: Nairobi

Marital Status: Married

CAREER OBJECTIVE

To apply the engineering training and experience achieved in providing practical solutions with reputable excellence and mastery in all opportunities that life brings in serving the society.

EDUCATION BACKGROUND

2015 January: Msc Construction Engineering and Management (ongoing)

2014 Dec: PMP (ongoing)

2002- 2007: J.K.U.A.T (Bsc. Civil Eng)-2nd Class Honors, Upper Division

1997-2000: Agoro Sare High School- (A-)

1989-1996: Kitweru Primary School

PROFESSIONAL REGISTRATION

I am registered with ERB as a graduate engineer (Reg No. B5906).

WORK/PROFESSIONAL EXPERIENCE AND SKILLS

Africa Biogas Partnership Program (August 2016-Date)

Post: Quality Manager

Roles include;

- Technical lead in bio-digester design and construction innovation, research and development

- Lead KBP in preparation of technical specifications or provide engineering data for technical specifications for construction of both fixed dome and movable bio-digesters, in order to plan, design, and construct quality and functional digesters
- Examine and/or review plans, designs, specifications, and costs for conformance to sound engineering principles and practices and for cost effectiveness in order to recommend revisions or corrections for approving proposed construction/installations of bio-digesters.
- Perform calculations using standard engineering tools to solve engineering problems and/or to check computations made by others.
- Inspects bio-digester construction and/or maintenance work under the program for compliance with sound engineering principles and practices, and safety and contractual standards.
- Maintain records and prepare reports on such matters as construction costs, field engineering, status of project, and justifications for contract proposals.
- Prepare civil engineering design for bio-digesters in accordance with sound engineering principles and practices, applicable regulations and technical specifications.
- Prepare cost estimates of approved bio-digester designs using information from program records and other sources.
- Supervise companies, BCE's, masons and QSP's involved in the construction, repair or maintenance of any bio digester or installations under the program

Laptrust administration services Ltd (Jan 2014-August 2016)

Post: Property Maintenance & Projects Officer

Roles included;

- Plan and co-ordinate maintenance of properties, reporting on the same
- Prepare and/or co-ordinate preparation of plans, layouts, designs, reports, and cost estimates for budgeting and building maintenance works and new projects, either in-house or in liaison with consultants and contractors

- Prepare works drawings, specifications, and bills of quantities for tendering and for work execution
- Tender documentation and contract administration in relation to property repairs and maintenance in liaison with procurement and legal section
- Post-construction evaluation of project works, commissioning, and hand & take-Overs, and report compilation
- Management, coordination and maintenance of electrical, mechanical, civil & structural equipment inventory/register & maintenance/service schedules in liaison with service providers and managing agents
- Liaison with the relevant local authorities and ministries responsible for land and building matters for approvals

Some of the major projects undertaken include;

- a) proposed redevelopment of Langata Shopping Centre dubbed 'Freedom Heights', which is a residential and commercial development in Langata at a cost of Approx. KES 3Billion
- b) concept development of the Proposed Ololua Luxury Homes, in Karen

KenolKobil Ltd (from May 2011 to Jan 2014):

Employed as a project engineer with the following main roles;

- Develop terms of reference, bills of quantities and evaluate tenders and proposals
- Design projects and oversee detailed design done by consultants
- Manage all projects to successful completion / implementation
- Co-ordinate, supervise and liaise with consultants and contractors/service providers
- develop project budget and cost control ensuring projects are completed within the budget
- organize site visits
- processing payments after verifying works done meet specifications and design

Some of the projects undertaken include;

- a) Proposed reconstruction of Kobil Viewpoint service station on plot no. Nyandarua/South Kinangop,5731 at a cost of approx. \$1million (2012/13)
- b) Proposed shops and filling station for Kenol Kobil limited on plot L.R no. kaj/kap-north/196 Kitengela at a cost of approx. \$1million (2011-2013)
- c) Proposed depot at Lusaka, Kobil Zambia at a cost of \$4.2 million (2012/13)
- d) Proposed depot upgrade at Lubumbashi, Kobil DR Congo at a cost of \$1.95 million (2012/13)

J.M Kariuki consultants:

Between 2007 November to January 2009 and July 2010-May 2011

Employed as a graduate engineer; my roles include

- Structural design and detailing of residential buildings, office blocks, flats/apartments, go-downs, hospitals
- Inspection and supervision of ongoing construction works
- Project management and co-ordination of projects and office design team

Some of the projects undertaken include;

- i. Expansion of Nestle factory (Nairobi) at \$32.4million dollars
- ii. Precision air hangar (Dar es Salaam) costing \$5million dollars
- iii. Willmary development on Thika Road costing approximately \$3million dollars
- iv. Contour place(commercial) in Parklands costing approximately \$1.5million dollars

Samaritan's purse international relief:

Between 2009 January to July 2010; as a project engineer in South Sudan (Nuba Mountains).

My roles included among many others;

- Design and re-design of several structures e.g Churches and health clinics
- Planning and management of multiple construction projects at a time
- Remedial repairs on existing structures previously ravaged by war

AWARDS AND RECOGNITION

Leadership: Vice-chairperson (2005-2006), Music director (2004-2005), Praise team co-coordinator (2003-2004) in JKUAT-CU.

HOBBIES AND INTERESTS

- Singing and playing music instruments
- Playing soccer

REFEREES

1. Mr. Wilson Wambugu
(Fmr)Head of operations and projects Development,
KenolKobil Ltd
P.O Box 44202-00100 GPO
Tel: 0728630887
2. Eng. Jonathan Muraguri Kariuki
J.M Kariuki Consultants Ltd.
P.O Box 13468, 00800 Westlands
Tel: 41817/50, Nairobi
3. Eng. Charles Kabubo
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