

CURRICULUM VITAE

PERSONAL DETAILS

NAME : MOMANYI MARAMBE GODFREY
GENDER : Male
CELLPHONE : +254728153000
+254723696226
EMAIL : godfreymarambe@gmail.com
POSTAL ADDRESS : Box 557-00618, Nairobi, Kenya
NATIONALITY : Kenyan
LANGUAGES : English, Kiswahili and Kisii

CAREER OBJECTIVE

To have strong work ethic and utilize my passion and skills in the industry, take up and overcome challenges, promote creativity and positivity, broaden my thinking capacity and enhance my adaptability and professional skills in a dynamic business environment.

EDUCATIONAL BACKGROUND

2013- to date: Master of Science (Energy Management) at University of Nairobi.

2016-2017: Global Executive MBA from United States International University- Africa.

2007-2012: Bachelor of Science (Mechanical Engineering) from University of Nairobi.

PROFESSIONAL TRAININGS

- Corporate Member Institution of Engineers Kenya (M.5243)
- Registered Professional Engineer with Engineers Board of Kenya (A3369)
- Certified Water Efficiency Professional (CWEP)
- Project Management Professional (PMP) by Project Management Institute (PMI)
- Certified Measurement and Verification Professional (CMVP)

- Licensed energy auditor, ERC Kenya
- Certified Energy Manager (CEM), Association of Energy Engineers
- Greenstar SA green buildings accredited professional
- Licensed solar PV T3 engineer, ERC Kenya
- Licensed solar Water heating Engineer, ERC Kenya

PROFESSIONAL TRAININGS

- Certified Water efficiency Professional, 5th -8th September 2017
- Certified Measurement and Verification Professional, 3-5th October 2016 Association Of Energy Engineers of America
- Project Management professional training at Computer pride, a PMP by Project Management Institute
- Green Star SA Accredited Professional on New Buildings and Board Member of Kenya Green Building Society
- Certified as an energy professional with the AEE after I participated in the Certified Energy Management (CEM) course from 17 – 25 June 2014 and successfully passed the AEE's CEM examination.
- Hybrid and Off-grid Solar PV Training at Strathmore Energy Research Centre
- Attended a 3-day training at LG air conditioning academy

WORK EXPERIENCE AND OTHER VOLUNTEER ACTIVITIES

Director, Engineering– (May 2018 – To date)

Energy Intelligence Africa Ltd

(MEP, Engineering, Energy Efficiency, Renewable Energy)

- Engineering lead in charge of all projects being undertaken by the company
- Overseeing all activities of the staff, building reliability and engineering capabilities.
- Manage the operating budget and support any budget development for projects.
- Create and maintain positive relationships with the internal and external stakeholders of the business in order to establish a consumer-focused culture

Team Leader Engineering Projects – (Dec 2015 – April 2018)

Energy Intelligence Africa Ltd

(Engineering, Energy Efficiency, Renewable Energy)

- Business Development - preparing proposals and looking for new businesses.
- Energy management activities

- Mechanical and electrical building services
- Design and Drawings on AutoCAD (Air conditioning, Mechanical ventilation, Plumbing, Firefighting, Boiler steam distribution and Compressed air systems)
- Projects lead in charge of all projects being undertaken by the company
- Manage the commercial aspects of projects with clients
- Relationship Management with all the parties participating to a project (Architects, Consultants, Engineers, Clients)

Senior Energy Engineer – 02/2015 – To date)

Energy Intelligence Africa Ltd

(Engineering, Energy Efficiency, Renewable Energy)

- Business Development - preparing proposals and looking for new businesses.
- Energy management activities
- Projects lead in charge of all projects being undertaken by the company
- Manage the commercial aspects of projects with clients
- Relationship Management with all the parties participating to a project (Clients, Facility engineers, technicians, production personnel)
- Energy audits analysis, presentations and reports
- Advising clients on renewable energy and energy Efficiency matters
- Pre-feasibility and feasibility studies on renewable energy and energy efficiency
- Implementation of renewable energy projects

Energy Engineer – (1/04/2014 – 02/2015)

Pisu Energy Services Africa Ltd (Energy Efficiency)

- Energy audits
- Energy management
- Manage the commercial aspects of projects with clients
- Relationship Management with all the parties participating to a project (Clients, Facility engineers, technicians, production personnel)
- Energy audit analysis, presentations and reports
- Advising clients on Energy Efficiency
- Renewable energy projects

Mechanical Engineer – (26/09/2012 –15/03/2014)

EMS Consultants (Engineering Building services and Energy management)

Energy management

- Carrying out Energy audits
- Manage the commercial aspects of projects with clients
- Relationship Management with all the parties participating to a project (Clients, Facility engineers, technicians, production personnel)
- Energy audit analysis, presentations and reports
- Advising clients on Energy Efficiency

Mechanical building services

- Design and Drawings on AutoCAD (Air conditioning, Mechanical ventilation, Plumbing, Firefighting, Boiler steam distribution and Compressed air systems)
- Reporting to the principal consultant on projects progress
- Bills of quantities preparation
- Site surveys of new or existing projects
- Site installation supervision
- Manage the commercial aspects of projects
- Relationship Management with all the parties participating to a project (Architects, Consultants, Engineers, Clients)
- Some of the projects I have been involved in are:
 1. Engineering workshops at Kisumu, Sigalagala, Meru, Garissa, Kisii, Kitale, Eldoret Polytechnics for ADB/GOK
 2. Proposed Research Building works for Kenya Industrial Research & Development institute (Total contract sum Kshs. 3,933,008,763)
 3. SME Park for industrial business management incubation and entrepreneurship development centres for Kenya industrial Estates.
 4. The proposed development of shops and offices on L.R 330/676, Ngong road for Diocese of Marsabit (Total contract sum Kshs. 399,751,168)

Work study Officer – (20/06/2012 – 20/07/2012)

Resource Plan (<http://www.resourceplan.co.ke>)

Manufacturing Productivity Improvement

1. **Methods Study:** Analysing work methods for work simplification, identifying areas for cost reduction and efficiency improvement, designing/improving layout of the work place and drawing work flow process charts to assist in methods study.
2. **Time study:** Establish standard times for doing jobs, production lines balancing, setting of production time standards/targets and work measurement.
3. Suggest improvements to factory layout, materials handling and storage.
4. Assist in report compilation

Industrial Attachee – (07/2011 - 10/2011)

Kenya Airports Authority (jkia@kenyaairports.co.ke)

- HVAC plants maintenance operations
- Pump maintenance and operations (centrifugal pumps)
- Passenger boarding bridges, Escalators, Baggage handling conveyors maintenance and operations
- Vehicle and Standby power generators maintenance and operations

PROFESSIONAL ASSOCIATION AND INVOLVEMENT

(Committee Member – 04/2018 – to date)

Institution of Engineers Kenya

- Part of the Mentorship and Capacity building committee
- Initiate programmes and activities for professional growth of engineers in kenya
- Ensure active progression from student engineers to graduate engineers to professional engineers

(Board Member – 04/2016 – 04/2017)

Kenya Green Building Society

- Part of the Capacity building and Education committee
- Coordinating Green building technical trainings
- Promoting the Kenya Green Building society among industry

ADDITIONAL SKILLS

Good report writing skills

Good presentation skills including use of MS PowerPoint

AutoCAD, Inventor (Basic), MS Project and LATS Design

Windows and Linux Operating Systems

Use of MS Word, MS Excel, MS Access, MS PowerPoint, Adobe PageMaker.

Social and Leadership Skills: keen in interacting, making friends and working with others. Having served in various capacities including being a board member and a committee member in various professional associations, I have learnt to be interactive and act as a link between various departments.

PERSONAL ATTRIBUTES

Quick Learner: I have worked my way to master the art of getting to know things in time through my academic life and working experience.

Hard Worker: Throughout life I have been working hard straight from home all the way to school and to the work environment so as to make it in whatever it is that I take part in.

Self-Motivated: I have always motivated myself in whatever it is I take part in as I know it has always to start in the inside to happen on the outside.

Flexible: Adapting to situations in order to be at per with the dynamic world and environment has been a strength that has kept me going.

INTERESTS

Absolute love for animals, dogs and cats in particular; it would hurt me if I saw anyone mistreating one. Sport wise am a lover of football, both local and across the borders.

REFEREES

Robert Bichage

Director,
Energy Intelligence Africa Ltd
P. O. Box 22154-00100
Nairobi
Cell phone: 0725-666141
Email: info@energyintelligenceafrica.com

Eng. Jonathan Kimeu

Principal consultant/Director
Oracle Engineering
P. O. Box 59890-00200
Nairobi
Cell phone: 0723-465295
Email: jonathan.kimeu@gmail.com

Cyprian Omwenga

Industry Manager
Bureau Veritas Kenya
Nairobi
Cell phone: 0720-944564
Email: cyprian@engineer.com