

MUGISHA MOSES CURRICULUM VITAE (CV)-2020

PERSONAL DETAILS

BIODATA:

NAME: Moses MUGISHA
NATIONALITY: Ugandan
SEX: Male
HOME DISTRICT: Kampala
DATE OF BIRTH: 14th /09/1988
MARITAL STATUS: Married

ADDRESS

Residential address: Central zone, Kawanda, Wakiso district, Uganda

Mobile: +256 775 373256 (Whatsapp), +256 701 994112, +254 727 948992

E-mail: mugimoss@gmail.com

PROFILE

Mugisha Moses is a Mechanization and Irrigation Engineering graduate with professional working experience in both public and private organizations. He is trustworthy, God fearing, loyal, focused, highly motivated, hardworking, independent-minded, and possesses strong analytical skills.

CAREER OBJECTIVE

To fully utilize my learned & innate skills and experiences as a means of positively influencing society and as well foster change within my jurisdiction

EDUCATION BACKGROUND

YEAR	INSTITUTION	AWARD
2017	Moi University	Master of Science in Water Engineering
2007 to 2011	Busitema University	Bachelor of Agricultural Mechanization and Irrigation Engineering.
2007 to 2008	IAM School of Ministry-Busitema University	Diploma in Theology
2005 to 2006	Kakungulu Memorial school-Kampala	A-Level certificate (UACE)
2001 to 2004	Muyenga High School-Kampala	O- Level certificate (UCE)
2000	Wheeling Preparatory Centre-Kampala	Primary leaving certificate (PLE)

PROFFESIONAL WORK EXPERIENCE

PERIOD	POSITION/FIRM	RESPONSIBILITES/SKILLS	DURATION
2017 to date	Lecturer, Water Resources Department, Busitema University	<ul style="list-style-type: none"> • Currently lecturing Irrigation Agronomy, Irrigation & drainage Engineering, Water Harvesting for Irrigation, Irrigation System Design & Mngt Use of CAD software (AutoCAD & Solid EDGE),GIS in water resources, Examinations coordinator • Industrial Training coordinator • Research/Projects coordinator 	Permanent
Sept 2011 to 2016	Teaching Assistant, Water Resources Department, Busitema University	<ul style="list-style-type: none"> • Currently lecturing Use of CAD software (AutoCAD & Solid EDGE),GIS in water resources, Water Resources Planning & 	2 year's contract Renewable

		<p>management, Irrigation Agronomy</p> <ul style="list-style-type: none"> • Examinations coordinator • Industrial Training coordinator • Research/Projects coordinator 	
Dec 2016 to Date	Consulting Irrigation Engineer, Hydrocon (U) Ltd	<ul style="list-style-type: none"> • Water Resources Development • Survey, Design and implementation of a drip irrigation systems • Survey, Design and implementation of a sprinkler irrigation systems • Teaching the farmers about Operation and maintenance (O&M) of the systems 	Part-time
May 2013 to Nov, 2016	Consulting Irrigation Engineer, Baata Eng. Co. (U) Ltd	<ul style="list-style-type: none"> • Survey, Design and implementation of a drip irrigation systems • Survey, Design and implementation of a sprinkler irrigation systems • Teaching the farmers about Operation and maintenance (O&M) of the systems 	Part-time
May 2012	Consulting Irrigation Engineer, Farm Power & Machinery (U) Ltd	<ul style="list-style-type: none"> • Survey, Design and implementation of a drip irrigation systems • Survey, Design and implementation of a sprinkler irrigation systems • Teaching the farmers 	Part-time

		about Operation and maintenance (O&M) of the systems	
June 2012	Consulting Irrigation Engineer, Hydrocon (U) Ltd	<ul style="list-style-type: none"> • Survey, Design and implementation of a drip irrigation system (1 acre) • Survey, Design and implementation of a sprinkler irrigation systems • Teaching the farmers about Operation and maintenance (O&M) of the systems 	Part-time
Jun-Aug 2010	Trainee, Balton (U) Ltd-Kampala	<ul style="list-style-type: none"> • Irrigation system Design & management. • Regular field travels to project sites. • Surveying (using the GPS) • Design drawings using AUTOCAD • Office practice skills 	10 weeks
May – July 2009	Trainee, Ministry of Works and Transport – Kampala	<ul style="list-style-type: none"> • Diagnosing various faults, Scheduling preventive maintenance of different machines for reliability. • Servicing, Repairs and Maintenance of various Automobiles. • Monitoring production processes 	10 weeks

RESEARCH AND SPECIAL STUDIES:

Moses Mugisha, 2017: Msc. thesis on Application of Geospatial Techniques to the access the Irrigation potential in Karamoja region. This project will help give an important indication to the relevant stakeholders on the potential of

Irrigation in Karamoja region as a way to curb the rampant Food security in the region.

Moses Mugisha, 2011: Design of a Drip Irrigation system for Cotton of acreage 2 ha. This project was done to enable students obtain practical design skills and relevant knowledge in handling real life situations. The project was chosen considering the current global climate change which has significantly affected cotton trends in Uganda.

Moses Mugisha et al., 2010: Proper management of storm runoff in Butaleja district by designing an efficient and economical grass lined trapezoidal drainage channel. This project was done to enable students obtain requisite skills for handling such occurrences.

OTHER TRAININGS ATTAINED

- ❖ Irrigation Training course at Multiple Industries Ltd
- ❖ Occupational safety and healthy workshop conducted by a group of engineers from Tororo labour office.
- ❖ Attended and achieved leadership workshops and seminars in Uganda organized by Young African Leadership Forum.

PERSONAL ATTRIBUTES & SPECIAL SKILLS

1. God fearing
2. High interpersonal skills
3. Good project management skills.
4. Proposal & Report writing skills
5. Self-driven with strong mobilization and co-ordination skills.
6. Good team player with minimum supervision to deliver work.
7. Good communication skills, both verbal and non verbal.
8. Good in Data collection, analysis and Research.
9. Ability to analyze and interpret data from engineering drawings and other sources

COMPUTER LITERACY

1. Knowledgeable in Microsoft Office packages: Ms. Word, Ms Excel, Ms PowerPoint, and internet applications.
2. Engineering applications: ClimWAT 6.0, CropWat 8.0, AutoCAD, ILWIS, Global Mapper, and Mat Lab programming.

LANGUAGE PROFICIENCY

TYPE	LEVEL OF PROFICIENCY
English	Spoken and Written
Kiswahili	Fairly spoken and written
Luganda	Spoken and Written
Lunyankole	Fairly spoken and written
Lusoga	Fairly spoken and written

RESPONSILITIES HELD

PERIOD	RESPONSIBILITY
1) September 2011 to date	Examination coordinator, Mining and Water Resources Department, Busitema University
2) December 2013 to date	Industrial Training coordinator, Mining and Water Resources Department, Busitema University
3) December 2013 to date	Research/Projects coordinator, Mining and Water Resources Department, Busitema University

HOBBIES AND INTERESTS

My hobbies and interests include but not limited to the following;

- ❖ Search for Knowledge/ carrying out research work
- ❖ Sharing knowledge with others
- ❖ Encouraging others
- ❖ Pushing other people up
- ❖ Working towards success
- ❖ Listening and watching news, documentaries
- ❖ Travelling

REFEREES

<p>Prof. C.W.M Sitters, Msc. Coordinator, Dept of Civil & Structural Engineering Moi University, Eldoret P.O. Box 3900 10100, Eldoret, Kenya Mobile; +254 733474373 Email: csitters@gmail.com</p>	<p>Eng. Jackson Kato MD, Kato Contractors (U) Ltd Plot 47/51 Ntinda P.O. Box 852, Kampala, Uganda Mobile. +256 705 164374</p>
<p>Mr. Alexander Tumusiime (Eng.), Managing Director, Baata Eng. Co. (U) Ltd, Namulondo Road, Bweyogerere, Kira Town Council, Wakiso District P.O. Box 35430, Kampala, Uganda Mobile; +256 702 678092 Email: baataengineering@yahoo.com</p>	

Certification.

I **Moses Mugisha**, certify that to the best of my knowledge, the above is the correct presentation of my qualifications and experience.

A handwritten signature in black ink, appearing to read 'Moses Mugisha', with a stylized flourish at the end.

Date 29th June, 2021