

PERSONAL INFORMATION



John MLYAHILU

 Mkwawa University College of Education, Mkwawa, Iringa, P. O. Box 2513, Tanzania

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 johnmlyahilu@gmail.com

 No personal websites

 Skype [jondila](#): WhatsApp: [johndila](#)

Sex MALE | Date of birth 15/03/1985 | Tanzanian Marital Status SINGLE

JOB APPLIED FOR
POSITION
PREFERRED JOB
STUDIES APPLIED FOR
PERSONAL STATEMENT

PhD

Assistant Lecturer in Statistics and Mathematics at Mkwawa University College of Education Teaching, Conducting researches in Education and Consultancy services

Self motivated, Independent and I can work with minimum supervision

WORK EXPERIENCE

01/03/2014 – To date

Assistant Lecturer

Mkwawa University College of Education, Iringa, P. O. Box 2513, Tanzania

Academic, Research and Consultancy to the public

Education Sector: [University College of Education](#)

03/09/2013 – 21/02/2014

Statistics Laboratory Leader: Tutorial Assistant

Pukyong National University, P. O. Box 608 – 737 Busan Nam-gu, South Korea

Academic, Research and Consultancy to the public

Education Sector: [Pukyong National University](#)

01/11/2009 – 01/03/2012

Tutorial Assistant

Mkwawa University College of Education, Iringa, P. O. Box 2513, Tanzania

Academic, Research and Consultancy to the public

Education Sector: [University College of Education](#)

EDUCATION AND TRAINING

22/08/2016 – 28/10/2016

Internship on Predictive phylodynamic model of epidemic disease spread

Centre for Computational Evolution (CCE)

University of Auckland, Private bag, 92019, Auckland 1142, New Zealand

Phylodynamic models, MASTER, BEAST, FIGTREE, TRACER and R program

05/03/2012 – 21/02/2014

MSc in Statistics

Pukyong National University, P. O. Box 608 – 737 Busan Nam-gu, South Korea

Mathematical Statistics, Computational Statistics (R-Programming Language, SAS and MATLAB), Multivariate Statistics, Bayesian Statistics, Time series, Sampling Statistics, Linear and Non-linear Models and MCMC

05/03/2012 – 21/02/2014

Bachelor of Education in Science

University of Dar Es Salaam P. O. Box 35091 Dar Es Salaam, Tanzania

Probability and Statistics, Linear Algebra, Functional Analysis, Complex Analysis, Operational Research and Linear programming, Ordinary and Partial Differential Equations, Functions of Single and Several variables, Numerical Methods, Mechanics of Rigid bodies, Abstract Algebra,

PERSONAL SKILLS

Mother tongue(s) Swahili

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1/C2	B1/B2	C1/C2	B1/B2	C1/C2
CERTIFICATE					
Korean	B1/B2	A1/A2	B1/B2	B1/B2	A1/A2
TOPIK 3.					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills Excellent communication skills gained through the coordinator position in the Mathematics and Science Secondary School Teachers World Bank project

Organisational / managerial skills Responsible for a team of 7 academic staff in developing the curriculum for Certificate in Medical Laboratory Technology at Mkwawa University College of Education
 Responsible for a team of 21 secondary school teachers in developing mathematics media content for the Worldbank project named thereof.

- Job-related skills
- Teaching and offering consultancy to the community around the University
 - Research activities in Education particularly Tanzanian Education
 - Monitoring and Evaluation in Projects
 - Fond of teaching and I make interesting

Digital competence					SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving	Information processing	Communication	Content creation	Safety	Problem solving
Proficient User	Proficient User	Proficient User	Proficient User	Proficient User	Proficient User	Proficient User	Proficient User	Proficient User	Proficient User

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

- | Replace with name of ICT-certificate(s) |
|---|
| <ul style="list-style-type: none"> ● good command of office suite (word processor, spread sheet, presentation software) ● good command of data analysis using MATLAB ● good command of programming languages including R and C++ |

- Other skills
- Good cooking skills adopted from my mother
 - Good and reasonable swimming skills
 - Professional Driving Skills

Driving licence Class A, B, D and E

ADDITIONAL INFORMATION

Projects	Retooling Mathematics and Science Secondary School Teachers in Tanzania: World Bank Project November 2014 - September 2015 Compagn for female education (mathematics and english) june to november 2014 Mathematics Curriculum Development for Diploma Education in Science from 2014 Competitive Korean Companies Samsung Company, LG, KIA Company
Consultancy	Statistics for scientists and Engineers, Korea University 2012, South Korea
Conferences	Bayesian Networks for Genomics, Kumho University 2013, South Korea
Seminars	Korean Government Scholarship Program Awardee: 2010 to 2014
Honours and awards	An active member in Korean Statistical Society (KSS) since 2012 up to date
Memberships	How to write a successful CV, New Associated Publishers, London, 2002.
References	Mathematical Statistics, Biostatistics, Time series, Data analysis software
Courses	Seongbaek Yi (PhD), Pukyong National University, Department of Statistics, 608 - 737, South Korea. sbyi@pknu.ac.kr +821096656328 sbyi0108@gmail.com
Referees	Inho Park (PhD), Pukyong National University, Department of Statistics, 608 – 737, South Korea. ipark@pknu.ac.kr +821099655564 Washa B Washa (PhD), Associate Dean Faculty of Science, Mkwawa University College of Education, P. O. Box 2513, Tanzania wbugalama@yahoo.com +255752356709

ANNEXES

- Msc in Statistics certificate
- MSc transcript
- BEd in Science degree certificate
- BEd in Science degree transcript
- Advanced Certificate of Secondary Examination (ACSE)
- Certificate of Secondary Education Examination (CSEE)