

AMEVOIN KOMLAVI YVES

CITIZENSHIP: TOGOLESE.

Senegal - Dakar, Sacré-Coeur 3, Rue 65, Immeuble 9663.

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Education

National School of Statistics and Economic Analysis (ENSAE- Dakar)

Dakar - Senegal

M.SC IN ECONOMICS AND APPLIED STATISTICS

2013-2016

- Major: Mathematical Statistics and Biostatistics
- Thesis: Application of model selection to rice yield gap surveys in Africa

University of Lome

Lome - Togo

B. SC IN MATHEMATICS THEORY

2009-2013

- FDS-UL

Work Experiences

Doctors Without Borders

Dakar Regional Headquarters

BIostatistician

Since January 2018

- Epidemiological survey design, implementation and data management (Field survey in Niger and Cameroun)
- Data management and analysis for monitoring and evaluation of epidemiological events
- Biostatistical analyzes related to tropical diseases to help in decision making on the field

International Food Policy Research Institute

Dakar Regional Headquarters

CONSULTANT

May 2017-December 2017

- Commodities value chain analysis in 10 countries in Africa

Senegal Institute of Agricultural Research

Dakar-Senegal

CONSULTANT

October 2016- May 2017

- Network analysis of animal movements related to rift valey fever disease in Senegal

AfricaRice Research Center

Cotonou-Benin

INTERNSHIP

June 2015 - September 2015

- Data management of rice yield gap surveys in Africa
- Compared performance of regression methods - Penalized and Components regressions, RandomForest - on predicting rice yield under different irrigation systems
- Master thesis report on Application of model selection to rice yield gap surveys in Africa

Computer Skills

Statistical Softwares

R, STATA, SPSS

Since 2013

Programming languages

C++, SQL, PYTHON

Since 2013

Document preparation

LATEX

Since 2011

Interests and Activities

ENSAE-Dakar

Dakar-Senegal

VOLONTEER TEACHING R SOFTWARE FOR STATISTICS ANALYSIS

December 2018

Dakar R User Group

ADMINISTRATOR, ORGANIZING MEMBER AND PRESENTER

Since May 2017

ENSAE-Dakar

MEMBER CREATOR OF R CLUB OF NATIONAL SCHOOL OF STATISTICS AND ECONOMIC ANALYSIS

October 2015

References

Available on request