## SALOMON KABONGO KABENAMUALU

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https://github.com/Kabongosalomon

% https://stackoverflow.com/users/10550475/salomon-kabongo

## **EDUCATION**

## Master in Machine Intelligence

## African Master's in Machine Intelligence (AMMI)

Ctober 2019 - October 2020

Accra, Ghana

## Deep learning Nanodegree

## **Udacity**

## April 2019 - December 2019

Online

# MSc. in Mathematical Science University of the Western Cape

August 2018 - July 2019

Cape Town, SA

# B.S. (Honors) in Mathematics and Computer Sciences Université de Lubumbashi

#### Oniversite de Lubumbasii

diam't October 2014 - July 2017

## B.Sc. in Mathematics and Computer Sciences

#### Université de Lubumbashi

m October 2011 - July 2014

**Q** Lubumbashi, Drc

## **PROJECTS**

## **SENTIMENT DETECTION**

A machine learning model that was trained on the IMDb, and could binary classify reviews from client(Good or Bad). This project was part of my final project toward my Msc in mathematics at the University of the Western Cape in South Africa. **Duration:** February 2019 to June 2019.

https://github.com/Kabongosalomon/Word-Embedding-Investigation

## A Traffic Jam: Predicting People's Movement into Nairobi

The aim of the competition organised by Zindi was to create a predictive model using traffic data provided from Uber Movement and historic bus ticket sales data from Mobiticket to predict the number of tickets that will be sold for buses into Nairobi from cities in "up country" Kenya. **Duration:** September 2018 to January 2019

Note: Go to folder Data Science Pratical Zindi from the link below

https://github.com/Kabongosalomon/Data-Science-With-Jeff-Sander

## **ACCOMPLISHMENT**



#### Member of the ACM Future of Computing Academy (FCA).

Among the 36 new members (*October 2019*) selected from hundreds of very competitive applications, from academic institutions, research labs, and companies all over the world invited to participate in the ACM Future of Computing Academy (FCA).



## Promising Young researcher to attend the 7th Heidelberg Laureate Forum in Germany

Among 200 carefully selected young researchers invited for one week from 22 to 27 September 2019 to interact with recipients of the Abel Prize, the ACM A.M. Turing Award, the ACM Prize in Computing, the Fields Medal, and the Nevanlinna Prize

## MY PHILOSOPHY

"I never stop learning."

## **SKILLS**



### TensorFlow, PyTorch

My skills using TensorFlow and PyTorch includes but not limited to: Building and using ML Smodels, cleaning data and deploying models



## Python, Julia, R

I've been using Python for the last 7 years, at daily basis and recently(1 year) started using Julia and R for data science related skills



#### **Problem Solving and Leadership**

My mathematical background has given me abilities to solve complexes problems

## **LANGUAGES**

English French Tshiluba Lingala Swahili Kikongo



## **EXPERIENCE**

#### Math Tutor

#### **Ikamvayounth**

## Freelancer (coding)

#### **Upwork**

#### IT Assistant

### Société Nationale d'Électricité

### **IT** Assistant

#### Société Nationale d'Électricité