

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)

📅 October 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. (Honours) in Mathematics and Computer Sciences

Université de Lubumbashi

📅 October 2014 - July 2017 📍 Lubumbashi, DRC

B.Sc. in Mathematics and Computer Sciences

Université de Lubumbashi

📅 October 2011 - July 2014 📍 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>

🚗 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 models,
cleaning data and deploying models



Python, Julia, R

I've been using Python for the last 7 years, at daily basis and recently started using Julia and R



Problem Solving and Leadership

My mathematical background has given me abilities to solve complex problems

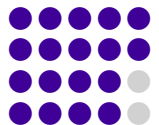
LANGUAGES

English

French

Tshiluba

Lingala



RESEARCH INTERESTS

My research interests include but not limited to:

- Natural Language Processing
 - multi-modal for context modelling in Machine Translation
- Computer Vision

EXPERIENCE

Math Tutor

Ikamvayounth

📅 02/2019 - 06/2019 📍 Cape Town, SA

Freelancer (coding)

Upwork

📅 12/2017 - 01/2019 📍 Online

IT Assistant

Société Nationale d'Électricité

📅 12/2016 - 01/2017 📍 Lubumbashi, D.R.Congo

IT Assistant

Société Nationale d'Électricité

📅 04/2014 - 05/2014 📍 Lubumbashi, D.R.Congo