

SALOMON KABONGO KABENAMUALU

@ skabenamualu@aimsammi.org +243 (998) 698-749 Summerhill Estates, East Legon Hillss - Santoe, Accra Ghana
https://skabongo.github.io @SalomonKabongo1 https://www.linkedin.com/in/salomon-kabongo-kabenamualu-a426468a/
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

Tokyo Data Science Student

Tokyo Data Science

July 2019 - July 2020 Online, Tokyo

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

The competition organized by Zindi aimed 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 "upcountry" 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>

PUBLICATIONS

Masakhane - Machine Translation For Africa

Africa has over 2000 languages. Despite this, African languages account for a small portion of available resources and publications in Natural Language Processing (NLP). In this paper, we discuss our methodology for building the community and spurring research from the African continent, as well as outline the success of the community in terms of addressing the identified problems affecting African NLP. <https://arxiv.org/abs/2003.11529>, AfricaNLP Workshop, **ICLR 2020**

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).

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



Problem Solving and Leadership

My mathematical background has given me the abilities to solve complex problems

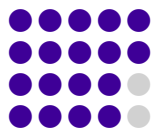
LANGUAGES

English

French

Tshiluba

Lingala



RESEARCH INTERESTS

- Natural Language Processing
 - Multi-modal for context modeling in Machine Translation
 - Simultaneous 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