

NTAMBARA Etienne

Master of Science in Artificial Intelligence Computer Science and Engineering Nanyang Technological University (NTU-SINGAPORE) +250-783716761ntambaraienne94@gmail.com Github huggingface linkedin

EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Grade	Year
Master of Science in Artificial Intelligence. View	Nanyang	Pending	2023-2024
	Technological		
	University		
	(NTU-		
	SINGAPORE)		
Bachelor of Science with Honours in Computer Science. View	University of	Second Upper Class	2017-2021
	Rwanda		
A2 in Computer Science. View	Lycee Du Lac	39	2013-2015
	Muhazi		
	-(AsPEJE-		
	KABARE)		

EXPERIENCE

• Mineduc

October 2022 - September. 2023

Rwanda Basic Education Board, Bugesera District

Computer Science Teacher

- Teaching Computer Science in Advanced Level
- Teaching ICT in Advanced Level
- Teaching ICT in Ordinary Level
- CAMIS Data Manager
- View Job Starting Letter
- View Job Termination Letter

• Rwanda Basic Education Board

May. 2022 - September. 2022

Teacher development management (TDM Department)

- Teacher Management Information System (TMIS) Trainer

• Algorithm Inc

 $Academic\ Intern$

Intern

Trainer

IREMBO

December. 2020 - February. 2021

ISHYIGA

- Software Developer on E-Prescription System
- View internship certificate: https://shorturl.at/TI9Bw

• Computer Innovation Technology Ltd

 $April.\ 2022\hbox{--May}.\ 2022$

Rwamagana

- Trainer of RWANDA TVET BOARD students in system development courses
- Developed website: https://citttech.com/

Irembo Agent

September. 2016 - Now KAYONZA-MURAMA

- Delivering Irembo services to Rwandan population

- View Irembo certificate: https://shorturl.at/3ZEhl

Projects and Research

ACCESS LINKS

• Blind Face Super-Resolution

Nanyang Technological University (NTU-SINGAPORE)

March 22, 2024 - April 26, 2024 https://shorturl.at/dfkZ7

• AI6126 Project 1 Fashion Attributes Classification Challenges
Nanyang Technological University (NTU-SINGAPORE)

23 February 2024 - 29 March 2024 https://shorturl.at/elz12

• AI6126 Project 1 Fashion Attributes Classification Challenges

23 February 2024 - 29 March 2024 https://shorturl.at/elz12

• Deep Learning models for Sentiment Classification Nanyang Technological University (NTU-SINGAPORE)

Nanyang Technological University (NTU-SINGAPORE)

25 February 2024 - 12 March 2024 https://shorturl.at/axCT5

• Sequence-To-Sequence (Seq2Seq) model for machine translation Nanyang Technological University (NTU-SINGAPORE)

01 April 2024 - 23 April 2024 https://shorturl.at/bhotR • Internet Usage Time Series Analysis Project
Nanyang Technological University (NTU-SINGAPORE)

March 2024 - March 2024 https://shorturl.at/vABMV

• Financial Data Analysis - Time Series Analysis Project
Nanyang Technological University (NTU-SINGAPORE)

April 2024 - 02 May 2024 https://shorturl.at/vJO49

• Open Inventory Management System Research Project
Funded by Laidlaw-Undergraduate Research and Leadership Program

2019 - 2021 https://shorturl.at/lmBK2

SKILLS

- Programming and Markup Languages: Python, C/C++, Java, Android, React, Node, PHP, HTML
- DBMS: MYSQL, MongoDB, Postgres
- Operating Systems and Networking: Windows, Linux, Networking

CERTIFICATES

- CCNA: Introduction To Networks, Enterprise Networking, Security, and Automation, Routing and Switching: Connecting Networks & Routing and Switching: Scaling Networks View Certificate
- Microsoft Certified Educator (MCE): Technology Literacy for Educators 21st Century Learning Design View Certificate
- IREMBO: Delivering Irembo Services View Certificate

Referees

Names	Title	Email	
Professor. Adams Wai Kin Kong	Professor at Nanyang Technological University	adamskong@ntu.edu.sg	
	(NTU-SINGAPORE)		
Professor. Loy Chen Change	Professor at Nanyang Technological University	ccloy@ntu.edu.sg	
	(NTU-SINGAPORE)		
Dr. Alfred UWITONZE	Dean of the School of ICT at the University of	alfruwitonze@gmail.com	
	Rwanda		
Mr. Celestin MBONABUCYA	Lecturer at the University of Rwanda	cembonace@gmail.com	

Confirmation

• I certify that the above information is true, correct, and sincere.

• Mr. NTAMBARA Etienne