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⌂ Cotonou, Benin
Carre 1560 ''L''

📅 Date of birth 19/11/1998

🏳 Beninese, Beninois

📍 Cotonou

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Languages

French

English

Assets

E-learning

J'aime beaucoup les cours en ligne car elles permettent d'aller à son rythme.

Curiosité et la passion pour les sciences

Assiduté au travail

Interests

Sport et sciences

Lecture

Social networks

in NOBIME Tanguy Adonis

Tanguy Adonis NOBIME

Aspirant IA Engineer

Artificial intelligence is a passion and I work on it every day to reach the top with great publications. I intend to be one of the next scientists to develop the best models in the field of health (a field that is very close to my heart) and applications of powerful linguistic models.

Academic diplomas and training

- **Bachelor's degree in Population dynamics and regional planning**
  From January 2018 to June 2021 University of Abomey Calavi Abomey Calavi
  I followed a rigorous training course in demography, which enabled me to learn the theoretical tools of data analysis and the practical skills of both analysis and scientific research.

- **Bac C**
  From October 2014 to July 2017 Cours gama Cotonou, Benin
  I rigorously followed an introductory course in mathematics, which has enabled me to gain a better grasp of the sciences.

Attestation and formation

Isheroo Data Science Training (February - May 2023)

I took part in a training course as part of Africa Tech Up, where we followed a 4-month online course on data science, followed by a week-long bootcamp. This training enabled me to acquire skills in data science. The bootcamp involved developing an application based on an artificial intelligence model that predicts how much energy will be consumed in the future. This reinforced my skills in time series processing.

AI training at Benin Excellence (June - August 2022)

I took part in a training course run by the valley and benin excellence foundation, where we attended a 3-week course on artificial intelligence, followed by a week's practical work to develop a computer vision application. This program is capable of recognizing chickens and objects in a poultry pen.

Some online certifications

- **Neural Networks and Deep Learning**
  From September 2022 to February 2023 deeplearning.ai Online with Cousera
  As this course comes from deep learning, a certification can be found here.

- **Introduction to Deep Learning & Neural Networks with Keras**
  From August 2022 to January 2023 IBM Online with Coursera
  The certification link is here.

- **Deep Neural Networks with PyTorch**
  From December 2022 to February 2023 IBM Online with Coursera
  The certification link is here.

Work experience

Artificial intelligence trainer

August 2023 Bénin excellence Godomey

As a team of developers and former beneficiaries of the second cohort of the Summer School on Artificial Intelligence, we accompanied participants in the construction of two NLP models, one for text autocompletion thanks to a pre-trained gpt2 and the other an image generator from text thanks to a pre-trained model.

Project planner

From June 2019 to June 2020 Saint Louis de Cotonou Cotonou, Bénin

I was part of the planning team and I better understood the principles of good planning.

Web Developer

From August 2020 to August 2022 LADYPOD/CBRSI Cotonou, Bénin

I did maintenance work for the web platform I designed, which gave me a better understanding of companies' digital needs.

Maintenance technician

From October 2022 to November 2022 Institut Cerco Cotonou, Bénin

I did maintenance work at the cerco institute, which gave me a better understanding of computer architecture.

Health data collector

From September 2021 to January 2022 CERRHUD Cotonou, Bénin

I carried out data collection activities in hospitals, which gave me a better understanding of data bias and the definition of good decisions based on data.

Data scientist

Since January 2023 AquaPro Cotonou, Bénin

I'm more in charge of training in data science and the development of Android and Web applications.

Skills

Analysis, modeling, computer development, electronics and embedded systems, robotics

Machine Learning, Deep Learning, Transformers, Intelligence Artificielle, Sciences Curiosity

Computer skills

R, Python, C/C++, Java, Java Script, PHP, Octave, SQL, Matlab, Ardunio, Flutter/Dart

OpenCV, Pytorch, Tensorflow, Pandas, Numpy, Sklearn, Tidyverse, Seaborn, Matplolib, Hugging face

Cloud Computing, IBM Cloud, Google Cloud, AWS Cloud, Docker, Git

Argcis, ProgresSQL, Mysql, Tableau, Power BI, Excell, Word

Laravel, Rasa, Django, Flask, FastAPI, Streamlit, ReactJS/React-native, NextJS, Tailwind CSS