

KOBA Ami-Odayé Essowèmdéou David

CONTACT DETAILS

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Cotonou , Benin

LANGUAGES

- French
- English
- Fon

SKILLS

Data Science and Artificial Intelligence

- Machine Learning & Deep Learning
- NLP
- Python (PyTorch, NumPy, Scikit-learn)
- Data Preprocessing and Analysis

Digital Marketing and SEO

- **B**asic SEO techniques
- Traffic and performance analysis

FORMATION

ARTIFICIAL INTELLIGENCE & DATA SCIENCE INTERN — *February 2026 – Present*
FRANCOPHONE AGENCY FOR ARTIFICIAL INTELLIGENCE (AFRIA)

BACHELOR IN DIGITALIZATION & DATA SCIENCE — *2025*
SEME CITY INSTITUTE OF TECHNOLOGY AND INNOVATION (SCITI),

Baccalaureate in Science and Mathematics (Stream C) — *2025*
CEG HOUEHIYO

Lower Secondary School Certificate — *2022*
CEG HOUEYIHO

PRIMARY EDUCATION CERTIFICATE — *2018*
SAINT-PASCAL LES COMBATTANTS SCHOOL COMPLEX

CERTIFICATES

FIRST Global Challenge – Singapore — *2023*

- Design and programming of a robot based on the "Hydrogen Horizons" theme
- Solving challenges related to hydrogen production, storage, and distribution
- Collaborating within an international team
- Developing engineering and project management skills.

- Content optimization
- Digital content strategy

Behavioral skills

- Teamwork
- Leadership
- Communication

INTERESTS

- Reading
- Discovery
- Travel
- Music
- Football

FIRST Global Challenge – Greece *2024*

- Design and programming of a robot based on the "Feeding the Future" theme

International Olympiad in Artificial Intelligence in China *August 2025*

- Solving Machine Learning and Deep Learning challenges
- Application of Computer Vision and Natural Language Processing (NLP) techniques

NASA International Space Apps Challenge 2025 — Participant *October 2025*

- Development of MeteoScope, a machine learning-based web application
- Analysis of weather data and prediction of its impact on outdoor activities

FIRST Global Challenge – Panama *November 2025*

- Development of precision solutions tailored to environmental challenges

EXTRACURRICULAR ACTIVITIES

FOOTBALL REFEREE – DISTRICT LEVEL

- Refereeing football matches at the district level
- Enforcing and monitoring compliance with the rules of the game
- Making quick decisions under pressure
- Managing conflict situations and promoting fair play

Cotonou, March 17, 2026

