

NATHAN MUKUNGA NGOYI

Artificial Intelligence Student | Graduate in Computer Science Management

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25 years old, I am an Artificial Intelligence student with a degree in Computer Science Management. Passionate about new technologies, I am particularly interested in algorithm development, data analysis, and machine learning. Curious and solution-oriented, I enjoy working in teams to tackle technical challenges and contribute to innovative projects.

SKILLS

- Development in Python, C++, and Java: Implementation of AI algorithms and data manipulation.
- Web development (HTML, CSS5, PHP, MySQL): Creation and management of dynamic websites.
- SQL programming: Database management and manipulation.

EDUCATION

Bachelor's degree in Computer Science Management at the Higher Institute of Computer Science, Programming, and Analysis (I.S.I.P.A); DR Congo, 2021, graduated.

Undergraduate in Artificial Intelligence (ongoing) at Cyprus International University (CIU), Cyprus.

LANGUAGES

French, English

REFERENCES

Batuta Nkuma Saal, Team Leader at UHTEC, +243812167999.

Prof. Dr. Melike ŞAH DİREKOĞLU, Faculty of engineering (Ciu), msah@ciu.edu.tr.

Reagan Ikie, Head of Application Support Department at Rawbank, +243 894161415.

EXPERIENCE

ACADEMIC PROJECTS | Cyprus International University | Cyprus | 2022 – Present

- *Application of Artificial Intelligence in the Healthcare Sector: Study and application of AI in the medical field, including machine learning for **diagnosis, disease prediction, and healthcare optimization.***
- Implementation of Artificial Intelligence Algorithms: Development and implementation of fundamental algorithms such as **DFS, BFS, A* Search, Min-Max, Alpha-Beta Pruning, KNN, and Genetic Algorithms***, applied to various optimization and search problems.

Internship in Computer Science Management | Univers High Technology (UHTEC) | DR Congo-Kinshasa | June 10, 2021 – July 10, 2021

Participation in the design and development of a website using **HTML, CSS, and PHP**. Design and implementation of a database with **MySQL**, ensuring efficient information management. This project helped consolidate my skills in **web development** and **database management** while applying the concepts learned during my studies.

DIVERSE EXPERIENCES | Cyprus | Academic Vacation 2022 – 2024

- Waiter in a restaurant: Customer service, order taking, and payment management.
- Work in construction: Apartment layout and minor renovation work.