Aichatou Boubacar

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Competences

Management
Leadership
Teamwork and collaboration
Proactivity and problem-solving
Results-oriented and collaboration

IT
Data Science/Machine learning
Information systems implementation
Databases

Added value
Stakeholders' management
Fluency in English and French
Continuous learner
Team player

Software Tools:

SQL Server, ArcGIS, GitHub, IBM Watson Studio, MS Visual Studio, Office 365, Anaconda

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Experiences

BSIC Niger | Artificial Intelligence intern   Niger | **05.2023 – 06-2023**

- Engineered and deploy machine learning models with a data manager and developer
- Predicting customer churn and loan default, reducing churn by 20% and decreasing loan default rate by 15%
- Executed data pre-processing, feature engineering and model training using Python and machine learning libraries
- Achieving prediction accuracy 0f 85% for customer churn and 90% for loan default.

BYS Consulting | Information System Developer Intern   Niamey | **09.2022 – 10.2022**

- Contributed to the design and development of web applications using HTML (Hypertext Mark-up Language), CSS (Cascading Style Sheets), and JavaScript.
- Aided in implementing a database management system for efficient data storage and retrieval.
- Collaborated with senior developers to enhance software functionality.
- Worked closely with project managers to define project scope, timelines, and deliverables.

African Development University | Vice President/student Government   *Niamey* **10.2021– 10.2022**

- Partnered with the President and student government yean to launch 10+ students initiative
- Enhancing engaging and addressing key student needs, resulting in a 20% increase in student satisfaction scores
- Orchestrated and led the execution of 7 high impact events, including rallies, charity fundraisers, and cultural festivals, boosting student participation by 40%

African Community Changers | Niger Coordinator(volunteer)   Remote **07.2020 - Present**

- Organized the World youth day online where 100+ youth participated
- Trained young people in personal development
- Sensibilization in sustainable development

Education

African Development University | Master in Business administration   Niamey **09.2024**

- Strategic management
- Leadership
- Organizational Behaviour
- Science Communication
- Design thinking

African Development University | *BBA in Management Information Systems*   *Niamey* **10.2022**

- Data base
- Information systems
- Management

Certifications:

Aice/ALX | AI career essentials certificate   online | **07.2024**

Mckinsey | Step forward program   online | **05.2023**

IBM/Coursera | Data Science Professional Certificate   online | **11.2022**

Interests

Gardening & Caring	**Cooking**	**Discovering**
Love greenery	Love self-cooking	Love discovering culture
Love local products	Love cooking for family	Love local tribes
Enjoy growing and caring vegetables	Enjoy shopping vegetables for cooking	Movies, Online learning,
Love helping those in need		Science and technology