

BRAHIMA DIARRASSOUBA

Network & Cloud Engineering Student | DevOps Engineer Internship Seeker

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PROFILE

Dual-degree engineering student, in 2nd year at **IMT Atlantique** (Networks and Cloud), after a Master 1 in Cybersecurity and Artificial Intelligence at **ESATIC**. I am looking for a DevOps Engineer internship. Trained in OpenStack, OpenTofu, Ansible, Docker, Kubernetes and GitLab, I want to master the full chain that designs, automates, deploys and monitors applications and AI systems on the Cloud.

ACADEMIC EDUCATION

Engineering Student FISE 2A - **IMT Atlantique**, Rennes Since Sept. 2026

Student - **African School of ICT (ESATIC)**, Abidjan Sept. 2022 - Aug. 2026

SKILLS

DevOps / Cloud: OpenStack, OpenTofu, Ansible, Docker, Docker Compose, Kubernetes, Monitoring, GitLab

Web / Mobile: React JS, React Native, Node.js, Django, Flask, PHP, C#

AI / ML: Scikit-learn, Pandas, NumPy, TensorFlow/Keras, PyTorch, Hugging Face, LangChain, RAG

Databases: MongoDB, SQL, Firebase

EXPERIENCE

❖ Design and deployment of a photo sharing application at **IMT Atlantique** 2026

Rennes | Technologies: OpenStack, OpenTofu, Ansible, Docker, Docker Compose, Kubernetes, MongoDB, GitLab, Monitoring | Result: automated deployment of the application and its database

❖ Conversational e-commerce platform in Dioula based on an LLM at **ADW** May 2026

Abidjan | Position: AI / LLM Developer | Technologies: Python, LLM, NLP, Speech-to-Text, Text-to-Speech, Supabase | Result: Birth of BALO AI for selling rural products in Dioula

❖ Mixed reality application for learning chemistry at **Orange CI** Apr. 2025 - Jan. 2026

Abidjan | Position: 3D Developer | Technologies: Unity, C#, Blender | Result: Birth of the start-up Mx Chimie, currently being accelerated.

❖ AI-based tool for identifying people in public places at **SIADÉ 2025** Feb. 2025

Abidjan | Position: AI Developer | Technologies: AI/CNN, Arduino, ESP32 | Result: PresentIA

❖ President-Trainer at **Machine Learning Club, ESATIC** in Abidjan Since July 2024

Teaching supervised and unsupervised algorithms with Python, theory-oriented and hands-on.

❖ React Native Trainer at **Computer Science Club, ESATIC** in Abidjan Nov. 2023 - May 2024

In charge of delivering courses on application development with React Native.

AWARDS AND DISTINCTIONS

1st Prizes: **GameForChange**, **ADW Hackathon**, **Miabé Hackathon**, **RIMRAE Hackathon**, **Yango Fellowship**

2nd Prize: **Google (GDSC)**

3rd Prizes: **Hackathon CID**, **ADW Geek**

LANGUAGES AND STRENGTHS

French: native language | **English:** B2 - operational | **Spanish:** A1 - intermediate

Strengths: willingness to learn, team spirit, passion for technology, technology watch