

Aboubakar Saly

Computer Engineering Intern

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Open to domestic/international relocation, France, Strasbourg
22 years old | Cameroonian
Driver's License: Category B



PROFILE

Aspiring engineer in training, passionate about software development and AI. Autonomous, rigorous, and results-oriented, I aim to contribute to ambitious and innovative projects.

WORK EXPERIENCE

May. 2024 Dakar, Sénégal	Web Developer & Site Administrator - Mac Consulting Sénégal <ul style="list-style-type: none">Developed, hosted and currently manage websites for accounting firms in West Africa using Next.js.Ensured data security and performed regular system updates. Optimized site performance, increasing load speeds by 40%.Coordinated with design teams to guarantee visual consistency.Reduced technical incidents by 30% through proactive monitoring.Performed daily server monitoring and rapid bug resolution.Trained end-users on website administration.
Oct. 2024 - Currently Online	Forum Member - OpenAI <ul style="list-style-type: none">Actively participate in community discussions and share technical expertise.Collaborate with other members to launch joint projects.Analyze trends and provide feedback to developers.Gather and synthesize suggestions for continuous forum improvement.
Sep. 2022 - Currently Garoua, Cameroun	Association Member - Eau pour Tous Cameroun <ul style="list-style-type: none">Engage with an NGO dedicated to improving access to clean water in Cameroon's Far North regions.Organize association events to strengthen group cohesion.Attend weekly meetings to propose ideas.Manage internal communications among members.Coordinate awareness campaigns with an 85% participation rate.Provide logistical support during external events.Facebook: https://www.facebook.com/profile.php?id=100064548408162&locale=fr_FR
Aug. 2022 - Oct. 2022 Garoua, Cameroun	IT Intern - Société de Développement du Coton du Cameroun (SODECOTON) <p>Managed and maintained software systems to ensure interdepartmental service availability.</p>

EDUCATION

Sep. 2024 - Currently Strasbourg, France	Master of Engineering, Computer Science (in progress) <p>EPITA: Ecole d'Ingénieurs en Informatique</p> <ul style="list-style-type: none">Advanced coursework in algorithms, object-oriented programming (Java, C++), and software design.Introduction to project management (requirements writing, task breakdown, Agile methodologies).
Nov. 2023 - Aug. 2024 Dakar, Sénégal	M1 in Computer Science, Artificial Intelligence & Big Data <p>Ecole Supérieur Polytechnique - Université Cheikh Anta Diop de Dakar (UCAD)</p> <p>Deepened understanding of data science, machine learning, and large-scale database management.</p>
Sep. 2020 - Aug. 2023 Dakar, Sénégal	Bachelor's in Telecommunications & Computer Science, Distributed Application Development <p>Ecole Supérieure Multinationale des Télécommunications (ESMT)</p> <p>Solid foundations in programming, networking, and information systems.</p>

SKILLS

C/C++

Java

Python

Git

CI/CD

C#

Django

JavaScript

Performance Optimization

Docker

SQL

LANGUAGES

Anglais | TOEIC: 865

Français

INTERESTS

- Football
- Cryptocurrencies
- Reading

SOCIAL MEDIA

LinkedIn: <https://www.linkedin.com/in/aboubakar-saly>
Github: <https://github.com/abou-dev>

CERTIFICATIONS

Introduction to Data Science - Cisco Networking Academy - Apr. 2025

Switching and Routing Essentials - Cisco Networking Academy - Apr. 2022

Foundational C# with Microsoft - freeCodeCamp & Microsoft - Aug. 2025

JavaScript Essentials - Cisco Networking Academy - Apr. 2025

Introduction to networks - Cisco Networking Academy - Apr. 2022

Docker - TestDome - Mar. 2024

Github Foundations - Github - Apr. 2025
Github and Git foundational knowledges

PROJECTS

- Malware Classifier
Malware Classification: Hyperparameter tuning of Decision Tree, Random Forest, KNN, and LightGBM models for malware detection.
Web Deployment with Django: Built a Django web app to display classification results.
- School Management System
Developed a comprehensive Java application for managing all aspects of a school, in a team of three.