

Dorcus Adich Alier Malony

Nairobi, Kenya | +254790255134

d.malony@alustudent.com | LinkedIn: <https://www.linkedin.com/in/dorcus-adich-alier-malony-a6b193280/>

SUMMARY

- Purpose-driven software engineer passionate about using tech to empower women and girls.
- Skilled in Python, JavaScript, and full-stack development with a strong focus on user-centered solutions
- Currently pursuing a degree in software engineering with a focus on full stack.

EDUCATION

African Leadership University—Kigali, Rwanda

January 2023–Present

BSE, Software Engineering

WORK EXPERIENCE

Teacher

May 2021 - December 2023

Concaorda Acaademy – South sudan, Juba

- Planned and delivered engaging lessons while serving as a class teacher, allowing close observation of each pupil's learning needs and progress.
- Created a supportive and interactive classroom environment that encouraged student participation and growth.

Mentorship Coordinator

May 2024- May 2025

African Leadership University—Rwanda

- Collaborated with the Mastercard Scholars Council to plan and successfully execute scholars community-mentorship programs that created a positive, multicultural living environment for Mastercard scholars.
- Skillfully managed administrative responsibilities for the mentorship of scholars, including personal growth, academics, financial management, handling of confidential information, and conflict resolution. Received outstanding feedback ratings.

Data Analyst Intern

May 2023 - August 2024

HighLand High School—Juba, South Sudan

- Collected, cleaned, and analyzed student attendance data using Excel (formulas, pivot tables, and charts) to identify trends and support intervention strategies.
- Created visual dashboards and summary reports that helped school administrators track absenteeism and make data-driven decisions.

VOLUNTEER ACTIVITIES

Mentor and Communication Lead, The U-TURN

September 2024–Present

Enabling 40+ young girls and women to successfully overcome challenges they faced in career journeys through storytelling and intensive career-building programs

Public and communication Coordinator, SSSALU

February 2024–Feb 2025

Collaborated with 7 student leaders to coordinate activities, communication, and engagement for South Sudanese students at African Leadership University

SKILLS

JavaScript Problem-solving

Python Collaboration

Project Coordination Time
management

INTERESTS

Nature & Wildlife Conservation

Women Empowerment

Education

LANGUAGES

Dinka - Native

English-Good

Arabic - Beginner

