Nyabon Deng Adut

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Location: Juba, South Sudan

PROFILE

I am a passionate and dedicated **Software Engineering student** at the **African Leadership University**, with a focus on **agriculture** and **climate action**. With a strong foundation in **problem-solving** and a deep interest in sustainable technology, I aim to leverage my technical skills to develop innovative solutions that address critical environmental challenges. My professional journey includes hands-on teaching experience, web development, data analysis, and project exploration.

EDUCATION

African Leadership University — Bachelor of Software Engineering September 2023 – Present

 Coursework: Web Development, Data Structures, Algorithms, Sustainable Development, Environmental Systems.

Venus Star High School

Graduated: April 2021

• Completed with strong performance in science, technology, and environmental studies.

Venus Star Academy

Graduated: 2016

Completed primary school with distinction.

SKILLS

Technical Skills

- Time management
- Communication
- Teamwork

- Content creation (Images, texts, videos)
- Front-end web development
- Social Media Management (Facebook, LinkedIn, Instagram, Tiktok, Twitter)
- Google suite
- Risk management

Personal Resume Website

October 2024

- Designed and developed a personal resume website using HTML, CSS, and JavaScript.
- Focused on creating a responsive and visually appealing portfolio, showcasing skills in front-end development.
- Deployed the website on GitHub Pages.

WORK EXPERIENCE

Teaching Assistant

Venus Star Academy, May 2021 - July 2023

- Taught science in primary five &three and social studies in primary four.
- Developed lesson plans and assessments to support student understanding of STEM topics.
- Collaborated with fellow teachers to enhance curriculum design and deliver effective classroom instruction.
- Managed hygiene and sanitation initiatives as the Deputy Head, ensuring school cleanliness and adherence to health standards.
- Fostered an engaging learning environment and provided additional support for students pursuing further education in technical fields.

EXTRACURRICULAR ACTIVITIES

- **Gym Enthusiast**: Regular gym-goer, promoting physical health and mental well-being.
- **Volunteer**: Participated in community clean-up initiatives focused on promoting environmental sustainability.
- **Mentor**: Guided junior students interested in environmental advocacy and sustainable technologies.

LANGUAGES

• English: Fluent

• Arabic: intermediate