Annuar **Ndung'u**

anuarramo@gmail.com | +254-706-228-494

Summary

I am a skilled full-stack developer adept in frontend technologies such as React, Tailwind CSS, and Bootstrap, ensuring dynamic and consistent user interfaces. On the backend, I focus on Node.js, Express, and MongoDB, delivering scalable server-side applications and efficient data management solutions. Dedicated to continuous learning, I stay informed about emerging trends and best practices in web development through self-study and community engagement.

Education

ALX (Africa Leadership X), March 2024
Software Engineering
- **Key Courses:** Product management(Agile and Scrum), Data Cleaning and interpretation, C, Bash, Front-End Development with ReactJs, Back-End Development with Python, Devops.

Skills

Languages: C, Python, Javascript, Typescript, Lua, Node, MongoDb, SQL

Technologies:React.js, Mongoose, Firebase, Next.js, AWS, Bash, Git, Docker and Google Cloud Platform.

Agile Methodologies: Scrum, Kanban.

Professional Experience

Dema Africa

Jan 2024 – current, Nairobi, Kenya
Software Engineering volunteer - Fullsatck Engineer
- Developed UI components in React.js to digitize the process of global trade.
- Designed and implemented data models in Node.js on Express to streamline various processes and user data profiles in the web application.

Lumina

Sept 2023 – current, Nairobi, Kenya
Software Engineering volunteer - Front-End Engineer
- Spearheaded the development of innovative UI components in React.js, optimizing the user experience for digital trade initiatives.
- Collaborated closely with cross-functional teams to design and implement user-friendly interfaces, enhancing efficiency in various business processes.
- Executed a key role in refining data models in Node.js on Express, contributing to the seamless integration of user data profiles within the web application.

Africa's Talking

Oct 2023 – Dec 2023, Nairobi, Kenya

Machine Learning Researcher

- Engaged in a 3-month hackathon focused on developing the STT Swahili model, a collaborative project involving Mozilla Common Voice, Zindi, and Africa's Talking.
- Contributed to the research and development of machine learning algorithms to enhance speech-to-text capabilities for Swahili language processing.
- Collaborated with a multidisciplinary team to explore innovative solutions and leverage diverse datasets for model training and evaluation.

Pendo Amani youth Organisation

May 2020 – Aug 2021, Juja, Kiambu

Technical Support

- Set up and maintain user accounts across various platforms and systems.
- Provided troubleshooting assistance for common software and hardware issues.
- Conducted regular system updates and ensured antivirus software was up to date.
- Assisted with printer setup and connectivity troubleshooting for office staff.
- Conducted basic network diagnostics to resolve connectivity issues.