

ABOUT ME

A motivated and very determined 3rd year Computer Science student eager to have an opportunity to expand knowledge and experience in the Software Engineering field. Experienced in Database design and creations, web and app development and fundamental programming

CONTACT



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<https://github.com/nalugala-vc?tab=repositories>

NAIROBI, KENYA



REFERENCES

Professor Christine Gichure
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NALUGALA VENESSA

SOFTWARE ENGINEER

EDUCATION

STARTHMORE UNIVERSITY

2021 - [to date]

Been recognized for my outstanding determination on my projects and have scored straight As in complex units such as Calculus I and II, Data Structures and Algorithms and Object-Oriented Programming I and II

CURRENT MEAN GRADE

I currently have an average grade of an A of 71.16 points for the 28 units I have completed so far.

LORETO HIGHSCHOOL LIMURU

2017 - 2020

Managed a grade of A in my final KCSE exams with straight As in Mathematics and Computer Studies

ACHIEVEMENTS

DEANS LIST 2022-2023

Was recognized for my outstanding academic performance for the academic year 2022-2023

RELEVANT PROJECTS

Waroma School Management System [school project]

A full stack web based school management system I created as part of my 2nd year course work. The project was the best in my course and I was awarded an A of 96 marks.

Link to my GitHub repository =>

<https://github.com/nalugala-vc/waroma-sms>

Biti Agency- [Freelance project]

Biti Agency is a life insurance website that I developed as a freelance project during my long holiday in 2nd year. The website is designed specifically for Kenyans, and it offers a convenient way to purchase life insurance policies online.

Link to my GitHub repository =>

<https://github.com/nalugala-vc/BitiAgency>

Mytumba Ecommerce - [Freelance project]

Mytumba is a full-stack ecommerce website that I developed as a freelance project during my long holiday in 2nd year. Link to my GitHub repository=>

<https://github.com/nalugala-vc/Mytumba-Ecommerce-Laravel>

Christ Convent Church System - [Freelance project]

Christ Convent Church System is a web-based application designed to facilitate member management for Christ Convent Church, a church located in the US. Link to my

GitHub repository=> <https://github.com/nalugala-vc/ChristConvent-Church-System>

Google Docs Clone -[Personal project]

As a cross platform mobile app developer, I created a clone of Google Docs using Flutter, Node.js, Express.js, Socket.io, and MongoDB. Link to my GitHub repository=>

<https://github.com/nalugala-vc/Google-Docs-Clone>

Other projects can be found on my GitHub =>

<https://github.com/nalugala-vc>

EXPERIENCE

BACKEND WEB-DEVELOPER

(September 2022 -)

I am currently an intern for a Kenyan based Software Company: Solutech where I develop the backend for web applications using Laravel.

FREELANCE DEVELOPER

(January 2023 -)

I am also a freelance web full stack web developer and cross platform app developer.



PROGRAMMING LANGUAGES

I am quite experienced in several both programming and scripting languages. These include

- Python (Django),
- C++.
- Java,
- JavaScript (vanilla, Vue, react, Node.js, Express.js),
- HTML & CSS,
- Dart(Flutter)

I am very experienced in various Database Systems which include,

- MySQL (MariaDB, MySQL) database systems
- NoSQL (MongoDB, Firebase) database systems.

I also make Restful APIs using Node.js, express.js, Django (Python), Spring boot (Java) and Laravel (PHP)

SKILLS

Team player

Great leadership skills

Dedicated work ethics