

Verah Nyagaka

Software Engineer

Amenable Software Engineer gifted at translating basic client requirements into technical development plans. Communicates productively with both technical and non-technical personnel and clients. Understands and meets both client and employer needs and develops highly functional, robust and easy-to-use applications. Excels as hands-on developer and oversees work of software teams.

Projects

BOOK-A-MEAL

Book-A-Meal is an application that allows customers to make food orders and helps the food vendor know what the customers want to eat.

Team Project

Full Stack - React(Frontend) & Ruby on Rails(Backend)

DEMO: Ongoing Project

ONLINE VOTING SYSTEM

An online voting system that allows users to vote and conduct surveys online.

Technologies used: PHP with Laravel Framework

LINK: <https://github.com/VKwamboka/Laravel-online-voting-system>

STREAM OF THOUGHTS

A web application that allows users to create and manage poems and inspirational quotes.

Full Stack - React(Frontend) & Ruby Sinatra(Backend)

LINK: <https://github.com/VKwamboka/phase-3-projects>

LIGHT READER

An online book library that offers its users unlimited access to books at their comfort, provided they are registered.

Team Project

Full Stack - React(Frontend) & Ruby on Rails(Backend)

LINK: <https://github.com/ndurivin/Light-Reader>

COCKTAIL CITY

A web application that displays world best cocktail recipes.

Technologies: React JS

LINK: <https://github.com/VKwamboka/phase-2-Project/tree/main/cocktailcity>

DEMO: <https://cocktailcity.herokuapp.com/>

KUZA APP

A job portal website where one can search and apply for jobs.

Technologies: HTML, JS and CSS

LINK: <https://github.com/VKwamboka/phase-1-final-project>

DEMO : <https://vkwamboka.github.io/phase-1-final-project/>

Professional Experience

Contact

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E-mail

verahnyagaka101@gmail.com

LinkedIn

linkedin.com/in/verah-k-57b111213

WWW

<https://github.com/VKwamboka>

Skills

Web-based software engineering

Software Development

Project planning

Linux and Windows OS

Software development lifecycle expert

Client requirements

Technical Support

Database programming

Network administration and troubleshooting

MS Office Suite

Soft skills

- Customer Service
- Project Management
- Teamwork
- Communication Skills
- Flexibility
- Analytical Skills

Languages

React JS

2021-10 -
2021-12

ICT Network and Technical Support
Specialist

Kenya Civil Aviation Authority(KCAA), Nairobi

- Troubleshooting and configuring computer software, hardware, and network peripherals e.g., printers, scanners, projectors.
- General User and Technical Support
- Security enhancement and maintenance i.e, updating and installing of anti-virus, removal of high risk applications and updating of specified software.
- Installed, tested and was actively troubleshooting client server based applications and ensured they work with business on functions of the applications.
- Conducted system and network installations and configurations
- Installations, configurations, maintenance and upgrading of Operating Systems, computer software, drivers and hardware
- Performed basic computer hardware repair

Education

2022-05 -
Current

Diploma: Software Engineering

Moringa School - Nairobi

2018-09 -
20220

Bachelor of Science: Applied Computer
Science

Chuka University - Tharaka Nithi, Kenya

Certifications

- Project Management
- Teamwork Foundations
- Leading Yourself
- User Experience for Web Design

Professional References

1. Phillip Buyu
System Administrator
Kenya Civil Aviation Authority
Email: pbuyu@easa.ac.ke
Tel. +254 722914584

2. Gabriel Wainaina
Head of ICT Department
East Africa School of Aviation
Email: gwainaina@easa.ac.ke
Tel. +254 72353339

PHP



Ruby Sinatra



Ruby on Rails



HTML and CSS



C++



Vanilla JS

