VERONICA KINYUA

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PROFILE

A results-driven and adaptable software developer with a background in Business and IT. Proficient in R, Java, PHP, JavaScript, Node.js, MySQL,React Express.js, HTML, and CSS, with a proven ability to design and implement web and data-driven applications. Demonstrated leadership in curriculum development and coordination. Actively building hands-on projects on GitHub and eager to contribute to forward-thinking tech teams

STRENGTHS AND EXPERTISE

Full-Stack Web Development
Object-Oriented Programming
(OOP)
Data Analysis (R, MySQL)

Curriculum & Content Design
Project Coordination & Teamwork
RESTful API Development

Git & Version Control Responsive Web Design

TECHNICAL PROJECTS

Smart Climate Agriculture

Node JavaScript

Developed a web application aimed at assisting farmers with climate-smart agricultural practices. The platform provides real-time weather updates and farming tips to enhance productivity.

Taxi Booking System

PHP, TypeScript

Engineered a comprehensive taxi booking system with separate repositories for backend and frontend. Implemented features include user authentication, ride scheduling, and fare calculations.

Sports Field Booking System

PHF

Created a platform that allows users to book sports fields seamlessly. Integrated calendar views, booking confirmations, and administrative controls to manage reservations effectively.

Explore more projects on GitHub: github.com/Veronica-geek

PROFESSIONAL EXPERIENCE

Heritage Dialects (Remote)- US

Jan 2022 - Present

Curriculum Developer

- Created customized digital educational materials for diverse learners.
- Introduced tech-integrated teaching strategies, enhancing student engagement.
- Collaborated with cross-functional teams to improve e-learning experiences.

Kenya Power & Lighting Company

January 2025-April 2025

IT Support Technician

- Ensured proper setup and maintenance of network cabling to support seamless connectivity across the organization.
- Performed routine software updates and system patches to maintain optimal performance and security.
- Assisted in the configuration and troubleshooting of network switches, routers, and servers.
- Monitored and maintained network security protocols, including firewalls and access controls, to protect company data.
- Provided technical support to users, resolving hardware, software, and connectivity issues
 efficiently.

National PSBN Dec 2019 – Dec 2021

Curriculum Coordinator

- Managed project timelines and delivery, achieving a 30% improvement in efficiency.
- Enhanced interdepartmental collaboration, leading to a 10% rise in successful content rollouts.

EDUCATION

Diploma in Business and Information Technology

Strathmore University | May 2024 - July 2025 (evening classes)

Focused on programming, web development, and database systems.

Bachelor of Education in Mathematics & Business (Incomplete due to financial constraints) Kenyatta University | Sept 2016 – Dec 2019

Developed analytical and instructional capabilities.

Certificate in Chinese Language & Culture
Kenyatta University & Shandong Normal University | Jan 2017 - Oct 2018
High School Diploma
Gitwe Girls High School | Jan 2012 - Dec 2015

Grade: B-

References are available on request.