

JESSE NYANGAO

Web Developer | Graphic Designer | Content Writer

Siaya -Gem | +254 757 597 007 | jessenyangaob@gmail.com

WORK EXPERIENCE

IT Clerk & Educator Clerk

Independent Electoral and Boundaries Commission (IEBC)

Location: [Siaya]

Dates: [15 July 2022 – 14 Aug 2022]

- Managed the setup and maintenance of IT systems, ensuring smooth operations of voting technology, contributing to the efficiency of the electoral process.
- Provided technical support and troubleshooting for system issues, resolving problems quickly to minimize downtime during critical operations.
- Educated staff and volunteers on system usage and data entry, improving accuracy and efficiency in data handling by 20%.
- Coordinated with team members to facilitate training sessions, demonstrating strong leadership and communication skills in guiding new users.
- Assisted in the successful rollout of electronic voting systems, ensuring proper functionality and timely setup for over 1,000 registered voters.

Freelance Content Writer

Upwork Remote

Dates: [Since 2018]

- Delivered high-quality written content for various clients, consistently meeting deadlines and maintaining a 95% client satisfaction rate.
- Transcribed audio and video files with 99% accuracy, enhancing the accessibility of media for a diverse audience.
- Translated documents and articles from Kiswahili to English, ensuring cultural sensitivity and linguistic precision across all materials.

- Provided interpretation services for virtual meetings and conferences, facilitating clear and effective communication between parties.
- Developed SEO-optimized content for blogs and websites, improving clients' online visibility and search engine rankings by an average of 15%.

Graphic Designer

Linked-In Remote

Dates: [Since 2024]

- Conceptualized and created visual content for digital and print media, including advertisements, logos, brochures, websites, and social media graphics, resulting in enhanced brand recognition.
- Collaborated closely with clients, project managers, and marketing teams to ensure designs aligned with client goals and brand guidelines.
- Utilized software tools like Adobe Creative Suite (Illustrator, Photoshop, Inkscape, Canva, Figma) and other design tools to produce professional-quality work.

Full-Stack Web Developer (MERN Stack) - Entry-Level

Linked-In Remote

Dates: [Since 2024]

Passionate and motivated full-stack web developer with hands-on experience in building dynamic and responsive web applications using the MERN (MongoDB, Express.js, React.js, Node.js) stack. Skilled in developing user-friendly interfaces, implementing RESTful APIs, and managing databases.

Key Projects & Experience:

- **E-Commerce Car Hire Platform** – Built a web application where businesses can list rental cars and clients can book rides, integrating user authentication (JWT),

MongoDB for data storage, and Redux for state management.

- **Ride-Hailing System (Fiika Points)** – Developed a feature for ride-hailing with geolocation-based car matching, a Fiika Points reward system, and real-time chat functionality.
- **UI/UX & Styling** – Strong focus on modern UI design, using CSS frameworks like Bulma and SCSS to create visually appealing and responsive layouts.

Eager to apply and expand my skills in a professional setting, with a strong foundation in JavaScript, React, Node.js, Express.js, and MongoDB.

EDUCATION

Kaimosi Friends University

BSc in Computer Science

SKILLS AND INTEREST

- Web programming with; JavaScript, Python, Node.js, React, Express, Vue, MySQL, Django.
- Microsoft Excel, PowerPoint, Word
- Graphic Designer with; Adobe, Canva, Inkscape, Photoshop, Figma, Sketch, Spline
- Leadership, Communication, Problem-solving, Strong Problem Solving
- Languages: English, Swahili