

JOSEPH NG'ANG'A

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Portfolio: <https://joseph034-cpu.github.io/joengash.com>

SUMMARY

Versatile Web Developer and ICT Support Specialist with 2+ years of experience in building responsive websites and web applications. Skilled in frontend development using JavaScript and its frameworks React and Vue, with hands-on expertise in CMS platforms like WordPress for business and eCommerce solutions. Strong background in ICT support and customer service, ensuring smooth technical operations and user satisfaction. Focused on delivering intuitive, goal-oriented digital experiences.

TECHNICAL SKILLS

- **Front-End Development:**

Proficient in building responsive, user-friendly web interfaces using modern JavaScript (ES6+) and React.js. Experienced in implementing dynamic UI features, integrating APIs, and optimizing front-end performance for smooth user experiences. Skilled in version control with Git and working collaboratively in modern development environments.

- **UI/UX Design Principles:**

Strong understanding of layout, color theory, and user-centered design. Capable of creating intuitive, visually appealing interfaces using tools like Figma and Canva.

- **Media & Content Editing:**

Skilled in photo and video editing using Adobe Photoshop, Premiere Pro, and Canva. Able to design visual assets for websites and social media.

- **Basic CMS Usage:**

Familiar with WordPress and other content management systems for building and managing websites.

- **Networking & ICT Support:**

Knowledge of LAN/WAN configuration, basic router setup, IP addressing, troubleshooting network issues, and performing system maintenance.

- **ICT Maintenance:**

Able to assemble/disassemble computers, install operating systems and drivers, perform software troubleshooting, run diagnostics, and ensure overall hardware health.

- **Project Deployment & Hosting:**

Experienced in deploying static websites using GitHub Pages. Familiar with basic hosting concepts like domains, DNS, and FTP.

WORK EXPERIENCE

Software Developer & ICT Support

NAIROBI CITY WATER & SEWERAGE COMPANY | Sept 2024 – Present

My responsibilities and Achievements:

- Proficient in networking and customer support, with experience troubleshooting network issues, configuring devices, and ensuring seamless connectivity. Skilled in providing technical assistance, resolving customer inquiries, and delivering excellent service to maintain high satisfaction levels.
- Experienced in ICT maintenance, including hardware and software troubleshooting, system updates, and network management. Skilled in ensuring the smooth operation of IT infrastructure by performing regular maintenance, diagnosing issues, and implementing effective solutions.
- I also worked as a software developer where I used React and JavaScript to build user-friendly and interactive web applications. One of my key achievements was developing a feature that increased user engagement and successfully delivering a complex project on time.

Web Developer

CAMEO BRANCH | June 2024 – Sept 2024

My responsibilities as a web developer are as follows:

- I developed a website for showcasing real estate properties, including detailed descriptions, images, pricing, and location information. The site allows users to browse properties, filter based on their preferences, and view property details in an easy-to-navigate interface.
- Optimized website loading times by compressing assets and utilizing lazy loading, reducing average load time by 40%.
- Conducted website performance audits and applied fixes to improve overall site speed and reliability.

Assistant Network Administrator / Hardware Engineer

GEOMIN TECHNICAL WORKS | Sept 2023 – March 2024

As an assistant network administrator, my tasks were as follows:

- Collecting and storing data from installed systems such as CCTV footages.
- System maintenance and troubleshooting.
- Data verification.
- Computer machines assembling and disassembling to replace worn out parts.

EDUCATION

Diploma in Computer and Software Engineering

PROJECTS

Portfolio Website

<https://joseph034-cpu.github.io/joengash.com>

- Designed and developed a personal portfolio website using HTML5, CSS3, and JavaScript to showcase skills, projects, and achievements.
- Implemented a clean, responsive layout for both desktop and mobile devices.
- Integrated the GitHub API to dynamically display project repositories.
- Applied custom animations and minimalistic UI for a modern personal brand.
- Achieved a Google Page Speed score of 95+ through code optimization and asset compression.
- Deployed on GitHub Pages and connected to a custom domain.

Purith Essence – Perfume Store Website

<https://joseph034-cpu.github.io/Purith-Essence.com/>

- Created a perfume product website to demonstrate e-commerce concepts using HTML, CSS, and JavaScript.
- Built a responsive interface with product categories, images, and pricing info.
- Focused on clean design and intuitive navigation to enhance user experience.
- Optimized loading performance with lightweight assets and lazy loading.
- Demonstrates understanding of branding, front-end structure, and product presentation.

REFERENCES

Joshua K. Mutua.

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