

Joy Mwende Karani joykarani1@gmail.com

Frontend Developer || React.js || MERN Stack || UI/UX

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GitHub: github.com/joykara

Portfolio: [Joy Karani](#)

Summary

A diligent and driven frontend developer eager to leverage comprehensive skills, deliver impactful solutions, and contribute to innovative projects while gaining hands-on industry experience.

Professional Experience

Payd HQ, Remote

June 2024 – Present

Frontend Developer

- Contributed to a major site revamp for Payd, a fintech platform, by implementing responsive, user-focused designs using Next.js and Typescript to enhance the user experience and overall functionality.
- Developed and optimized reusable components and improved the visual alignment across UI elements, ensuring consistency and accessibility across devices.
- Proactively debugged and resolved frontend issues, improving page load times and optimizing user interactions for a seamless user experience.

Ziqweb, Nairobi County, Kenya

June 2023 - October 2023

Web Developer

- Played a key role in developing and maintaining web systems using the MERN stack (MongoDB, Express.js, React.js, Node.js), focusing on building scalable backend architectures and enhancing frontend performance.
- Built and maintained the Hemllin website, an official site for a management consultancy, focusing on responsive design and user experience.
- Collaborated with the team to create responsive user interfaces and frontend components.

Education

Bachelor of Science in Mathematics and Computer Science

Jomo Kenyatta University of Agriculture and Technology

Sept 2020 - Present

Expected date: December 2024

Kibo School

February 2023 - March 2023

Computer Technology/Computer Systems Technology: Future Proof with Python

Skills

- **Languages:** JavaScript, TypeScript, HTML5, CSS, jQuery, Python, SQL, MongoDB

- **Frameworks:** React.js, Next.js, Node.js, Flask
- **Tools:** CSS-in-JS, REST APIs, GraphQL, Git
- **Design:** UI/UX Principles, Responsive Design
- Strong problem-solving abilities coupled with effective communication and teamwork skills.

Experience

1. **Management Company Website** ([Hemllin](#))
 - Built and maintained an official website for a management consultancy company. Ensured a user-friendly interface and modern design aesthetics aligned with the client's brand, utilizing React.js for a dynamic, interactive experience.
2. **Coffee Connection** ([cafe-website](#))
 - Designed and developed an engaging landing page for a coffee shop using React.js with tailored features to showcase its offerings.
3. **SpeciAppt** ([Appointment Scheduling Platform](#))
 - Collaborated in developing a dynamic and modern web platform designed to aid in scheduling and booking appointments leveraging the MERN stack - MongoDB, Express.js, React, and Node.js.