

EYRAM KOBLA QUASHIE

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SKILLS SUMMARY

I'm a Senior Software Engineer with over five years of experience crafting high-performance web applications across various industries. I focus on building user-first, accessible interfaces that balance functionality with aesthetic simplicity. My approach emphasizes modular, maintainable architecture, performance optimization, and seamless user experiences. I have a strong track record of improving application responsiveness and load times in production, leading to measurable business outcomes. Beyond implementation, I play a key role in mentoring junior engineers and driving collaboration across product, design, and engineering teams to consistently deliver reliable, scalable solutions.

TECHNOLOGY SKILLS

I have extensive working knowledge and experience of:

- **Frameworks & Libraries:** React, Vue, Next.js, Nuxt.js and Angular, with deep understanding of component-driven architecture and SSR/ISR techniques.
- **UI Workshop:** Storybook for developing, testing and documenting UI components
- **Styling & UI:** Expert in building responsive, accessible UIs using Tailwind CSS, Sass, Bootstrap, and custom design systems.
- **State Management:** I manage app data and UI state using Context for simple state management, Redux/Redux Toolkit for complex, centralized control and Zustand for lightweight, flexible stores. Vuex and Pinia for Vue applications
- **Data Fetching & Caching:** TanStack Query/SWR for fetching data, efficient client-side caching and updates, SSR/SSG for server-rendered or static content, and route handlers for custom API logic.
- **Real-time communication:** WebRTC & SocketIO for building real-time communication applications.
- **CMS:** Integrated and customized headless and traditional CMS platforms, including WordPress and Shopify, to deliver flexible and dynamic web solutions.
- **Version Control & DevOps:** Solid experience with Git-based workflows, GitLab CI/CD pipelines, and collaborative development practices.
- **Testing & Quality Assurance:** Strong advocate for test-driven development with experience using Jest, React Testing Library, and Vitest to ensure robust and maintainable codebases.

PROFESSIONAL EXPERIENCE

Senior Developer (BeeHyv Software Solutions Private Limited) – India 2026

Aug 2025 – March

- Worked as a Senior Software Developer, contributing primarily to frontend development while also supporting backend services using Java (Spring Boot) and Python.
- Built and maintained scalable, user-focused web applications using modern frontend technologies, collaborating closely with product, design, and backend teams.
- Translated product requirements into clean, maintainable code, ensuring strong performance, responsiveness, and usability across applications.
- Contributed to backend development by implementing and integrating APIs, improving system functionality and supporting end-to-end feature delivery.
- Participated in code reviews, knowledge sharing, and mentoring to maintain code quality and support team growth.

Solutions Architect (Casantey Business Solutions) - Ghana

Feb 2024 – January 2025

- I architect, refine, and validate technical solutions, overseeing the design and implementation of scalable systems while mentoring development teams. I proactively evaluate emerging technologies, recommend strategic improvements, and collaborate with stakeholders to address challenges and optimize existing infrastructure.
- I spearhead a cross-functional team in delivering high-quality, scalable applications, leveraging a diverse technology stack including NextJS, NodeJS, NestJS, Flutter, and Spring Boot to meet business objectives efficiently.
- I design and implement robust CI/CD pipelines using GitLab CI, Jenkins, Docker, and Kubernetes on Linux environments, ensuring seamless deployment and operational efficiency.
- Implemented and maintained logging and monitoring systems using Grafana and Prometheus to track system performance, detect anomalies, and proactively address issues, ensuring the stability and security of production environments.

Lead Frontend Engineer (Renmo Homes) - Ghana

September 2023 – June 2024

- Led a cross-functional frontend team in the design and development of a modern **Rent Management System**, using **React/Next.js** and **Vue/Nuxt.js** to deliver scalable, responsive, and intuitive user interfaces for property owners, tenants, and administrators.
- Architected a modular, reusable codebase with TypeScript and integrated **RESTful APIs** to streamline property, tenant, and rent tracking operations—ensuring consistent functionality and maintainable workflows across modules.
- Containerized core applications using **Docker**, optimizing deployment and improving scalability across environments, while enabling smooth CI/CD integration.
- Designed and implemented a robust **testing strategy** alongside a dynamic **data querying framework**, enhancing UI flexibility and improving the user experience for rent collection, maintenance tracking, and financial reporting.

Lead Frontend Engineer (Casantey Business Solutions) - Ghana**May 2022 – Feb 2024**

- Directed and mentored a high-performing team of frontend developers, fostering collaboration across departments to modernize TypeScript-based applications using React/NextJS and Vue/NuxtJS, delivering responsive and scalable user interfaces.
- Architected standardized, reusable boilerplate codebases and seamlessly integrated REST APIs to streamline development workflows and ensure consistency across projects.
- Containerized React applications with Docker, optimizing deployment processes and enhancing scalability and reproducibility in production environments.
- Championed code quality through active participation in code reviews, pair programming, and knowledge-sharing initiatives, cultivating a culture of technical excellence and continuous improvement.
- Designed and implemented comprehensive testing strategies while pioneering a dynamic query framework, significantly boosting UI flexibility and user experience.

Full-Stack Software Developer (Adesuapa) - Ghana**Nov 2021 – Jan 2022**

- Successfully delivered cross-platform web and mobile applications using WordPress, HTML5, CSS, JavaScript, ReactJS, and Flutter/Dart with Firebase, focusing on performance and user experience.
- Developed and customized WordPress themes and plugins to meet diverse project needs, enhancing both functionality and design aesthetics.
- Built and deployed full-stack solutions, including a school management system and an e-commerce platform, using technologies such as PHP, MySQL, jQuery, Bootstrap, and AJAX.

Software Developer (Virstaf Limited) - UK**Nov 2021 – Jan 2022**

- **Delivered high-quality cross-platform web and mobile applications** as a contract developer using WordPress, HTML5, CSS, JavaScript, ReactJS, and Flutter/Dart. Successfully deployed mobile apps with Firebase integration for real-time data management and authentication.
- **Developed custom WordPress themes and plugins** to enhance both functionality and user experience. Engineered tailored solutions for diverse client needs, including full-stack development of a school management system using PHP, MySQL, Bootstrap, jQuery, and AJAX.
- **Led the design and development of an online supermarket platform**, optimizing the user experience and streamlining e-commerce operations. Continuously explore emerging technologies to deliver modern, scalable, and maintainable solutions.

Website Designer & PHP Developer (Infotech Solutions) - Ghana**December 2020 – 2022**

- Designed and customized WordPress websites to align with client branding and functional requirements, focusing on responsive design and user experience across devices.
- Modified existing themes and developed plugins to extend site functionality and meet project-specific needs.

- Collaborated closely with clients to translate ideas into functional digital solutions, while applying basic SEO practices and ensuring consistent visual presentation.

EDUCATION

Kwame Nkrumah University of Science and Technology
BSc. Computer Engineering – (2016 - 2020)

MAJOR PROJECTS

Here are some notable projects I have led and contributed to:

Blood Management System – <https://bloodworld.io>

Renmo - <https://renmo.homes>

Online Buy & Pay Monthly Service – <https://bnpm.renmo.homes>

Mechanic Hailing App - <https://web.myfitta.com>

Lands Administration System – <https://onlineservices.lc.gov.gh>

Property Rate Management System – <https://portal.myassemblyworld.com>

MySay Form Builder – <https://mysay.io>

CERTIFICATES & BADGES

Enterprise Design Thinking Practitioner

IBM (https://www.credly.com/badges/5eb8ef6f-0a51-43be-8c6c-5d41ab764854/public_url)

Agile Intro

IBM (https://www.credly.com/badges/a0cbdc55-a375-469c-bf64-6a6f7b525b2f/public_url)