

KWAME AMPOMA-MENSAH

London · +44 7535 316817 · kamensgh@gmail.com · [Github](#) · [LinkedIn](#) · [Website](#)

PROFESSIONAL SUMMARY

- Frontend engineer with 5+ years of experience implementing frontend features and building platforms that process transactions worth GBP 50m+ from 2m+ DAU.
- Results-focused engineering team lead with a track record of implementing systems that improved sprint velocity.
- Eager to help tech companies build scalable frontend features that promote user retention and boost profitability.

SKILLS

Technical skills: Design systems, UI/UX design, API integrations, CI/CD, State management, AI, Unit testing, e-Commerce, Payment integration, SSR, Agile methodologies (SCRUM), Quality Assurance.

Tools & Technologies: JavaScript (ReactJS, NextJS, Typescript, React Native, React Query, Node JS, Storybook JS), CSS (Tailwind, Bootstrap, MUI), Redux, Context, PWA, Azure, Sentry, Datadog, GraphQL, RESTful, MongoDB, Google Analytics, Firebase, NextAuth, KeyCloak, SonarQube, Jest.

EXPERIENCE

Front-End Engineer | [Zego Insurance](#)

Jan 2025 – Present

- Contribute to building fast, reliable UIs that support a range of drivers and insurance policies, helping streamline onboarding for drivers and policyholders.
- Deliver smooth, customer-first onboarding flows using Figma and Storybook for design alignment.
- Shipped new features with a focus on performance and maintainability across high-traffic React codebases using AI developer tools like Copilot, ChatGPT, and Zapier to boost productivity.
- Collaborate daily with product, design, and back-end teams via Jira, Slack, and Notion to prototype and ship features fast.
- Improve and scale digital insurance products by deploying via GitHub Actions and monitoring with Sentry and Datadog.

Senior Front-End Engineer | [Hubtel Limited](#).

Sep 2023 - Jul 2024

- Led 4 front-end engineers to build an energy vending Marketplace processing GBP 50m+ from 2m+ DAU by implementing RESTful API and payment integrations using Next.js Server-Side Rendering to enhance security, performance and SEO and also Sentry.io for error tracking.
- Improved sprint velocity by collaborating with the design team to establish a brand guide and owned its translation into a design system using React, NPM and Storybook.js to create reusable components, while ensuring a consistent feel across 40+ products.
- Worked closely with product managers to enhance value delivery by employing Agile methodologies (SCRUM). This maintained project alignment, task prioritisation and boosted team productivity.
- Conducted unit, integration, and system testing on products using Jest, collaborated with the Quality Assurance (QA) team on user acceptance testing and resolved all issues within 48 hours after discovery.
- Boosted code quality by working with the DevOps team to integrate SonarQube into Azure builds as part of the CI/CD pipeline to facilitate proactive detection and resolution of bugs, as well as reduction of technical debt.

Front-End Engineer | [RightCom](#)

Jul 2018 – Jan 2019

- Enhanced security and user management efficiency in all RightCom applications using Keycloak for authentication in ReactJS, leveraging its encryption, password policies, and multi-factor authentication.
- Rewrote HTML to meet industry standards for SEO, accessibility, and responsiveness. This overhaul increased search engine ranking, organic traffic, and conversion rate, driving an increase in users.
- Developed responsive UI components and integrated APIs with React Query for a digital signage software, enabling content, screen, and schedule management for companies to display content in multiple locations.

EDUCATION

BSc Degree in Information Technology | Methodist University College

Sep 2009 – Sep 2014