

Emmanuel Obeto

Hereford, United Kingdom | [Email](#) | [LinkedIn](#) | [Portfolio](#)

Professional Summary

Experienced Software Engineer skilled in developing scalable web and mobile applications using TypeScript, React.js, Next.js, and React Native, with a proven track record of leading teams to successfully deliver high-quality products.

Experience

Frontend Engineer – Foundary (2020 – 2025)

- Designed and developed scalable web and mobile applications using React, Next.js, and React Native, ensuring consistent user experiences across platforms.
- Architected FastAPI and Django backends to deliver performant, secure, and maintainable APIs.
- Integrated React Query and Redux Toolkit for state management, resulting in improved app responsiveness and reduced API overhead.
- Collaborated with UI/UX designers to translate wireframes into high-quality, accessible, and responsive interfaces.
- Introduced automated testing workflows using Jest and Cypress to ensure the reliability of new features and reduce regression issues.

Frontend Engineer / UI UX Designer – Melon Africa (2024)

- Led the frontend team in developing a loyalty rewards platform for web and mobile.
- Built responsive web interfaces with React.js and cross-platform mobile apps with React Native.
- Implemented efficient state management and data fetching using React Query and Zustand.
- Collaborated with designers and backend engineers to deliver a seamless, consistent user experience across platforms.
- Wrote unit and integration tests with Jest to validate frontend logic and API integrations.
- Set up Cypress end-to-end tests to ensure smooth reward redemption flows.

Skills

Languages: JavaScript, TypeScript, HTML, CSS, Python, PHP

Frameworks/Libraries: React.js, Next.js, React Native, Redux Toolkit, React Query, Zustand, Node.js, GraphQL

Testing & Automation: Jest, Cypress, Cucumber

Design Tools: Figma, UX/UI Prototyping

Databases: PostgreSQL, MySQL, MongoDB

Version Control: Git, GitHub, GitLab

Education

MSc, Cybersecurity – University of Gloucestershire, United Kingdom (2025 - Present)

B.Eng., Electrical/Electronic Engineering – University of Benin, Nigeria (2019)