Patrick Nkwo

Scarborough, England | +447448576679 | 007patricknkwo@gmail.com | Portfolio | LinkedIn | GitHub

Experience

Front-End Developer — Freelance

January 2023 – Present | Scarborough, England
- Built and deployed responsive websites and applications using **ReactJS, Next.js, TypeScript, and TailwindCSS**, improving clients' online presence and usability.
- Designed component-driven interfaces with low coupling, enabling high reusability and maintainability.
- Implemented SEO optimisation, accessibility improvements, and performance enhancements using DevTools.

Front-End Developer Intern — Turing Tech

September 2023 – January 2025 | Atlanta, GA, USA (Remote)
- Built dynamic, responsive components using HTML, CSS, JavaScript, and TailwindCSS, improving UI interactivity by 30%.
- Led a collaborative dev team to implement reusable components and enhance site performance.
- Delivered websites with optimised SEO and mobile-first design, boosting profile visibility.

Customer Success Agent — Bark.com

July 2023 – September 2023 | London, England
- Managed customer inquiries and provided technical support using CRM tools, improving overall resolutions by 35%.
- Executed sales strategies and collaborated with product teams to identify UX improvements based on customer feedback.
- Collaborated internally to improve user experience based on feedback, leading to a 10% increase in positive reviews.

Technical Skills
- **Languages:** HTML, CSS, JavaScript, TypeScript, Python, SQL, PHP, C#
- **Frameworks & Libraries:** ReactJS, NextJS, VueJS, TailwindCSS, Bootstrap
- **Developer Tools:** Git, GitHub, Vercel, NPM, VSCode, Firebase, Chrome DevTools
- **Design Tools:** Figma, Adobe Photoshop, Adobe Illustrator
- **Soft Skills:** Problem Solving, Teamwork, Adaptability, Communication, Time Management

Projects

Artist Portfolio | E-commerce Store — *ReactJS, TypeScript, Vercel, Firebase, Stripe*

July 2025
- Built a responsive artist gallery and online store using React and TypeScript, with Stripe integration for secure checkout.
- Implemented cart functionality using cookies and local storage, enabling session persistence without backend overhead.
- Improved SEO via React Helmet and optimised performance with lazy loading, increasing page ranking and load speed.

ChatViz — *NextJS, TypeScript, Vercel*

August 2024
- Developed a data visualisation web app to analyse WhatsApp group chat interactions, reducing analysis time by 97%.
- Built advanced filtering by author and date, improving search speed by 40%.
- Ensured privacy by parsing and storing all data locally on-device.

Maintaining Me — *ReactJS, JavaScript, Firebase*

May 2023
- Created a personal fitness tracker with Firebase authentication and real-time database integration.
- Integrated RESTful API (ExerciseDB) to provide dynamic, user-tailored fitness recommendations.
- Designed an interactive UI using Figma and implemented engaging components, boosting user engagement by 30%.

Education

University of Hertfordshire, Hatfield, England
B.Sc. Computer Science (Software Engineering) - 2:1 | *September 2020 – September 2023*
- **Key Modules**: Object-Oriented Development, Database Concepts, Embedded Systems, Software Quality, Operating Systems & Networks