

# Nkwuda, Theophilus

Theophilus | [Linkedin](#)  
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## SKILLS SUMMARY

- **Languages:** JavaScript, PHP, C
- **Frameworks:** Next.js, Laravel,Tailwindcss,React.js,React Native, Nativewind
- **Tools:** Git/Github, Chrome Devtool,VsCode, Redux,Zustand
- **Soft skills:** Attention to detasils, team work collaboration, excellent communication

## WORK EXPERIENCE

### Frontend Developer

We Hold a Hand - Mental health awareness paltform| 08/2023 - 05/2024. [link](#)

- Developed a responsive user interface utilising modern technologies, which include React.js, Tailwindcss, and Redux toolkits.
- Implemented pixel-perfect user interfaces based on Figma designs, enhancing user engagement and accessibility.
- Optimized client-side performance , reducing page load time by 30%, ensuring faster and smoother user interactions.
- Conducted user testing and feedback analysis, leading to a 17% improvement in usability and navigation of the platform.
- Integrated APIs to display real-time content updates and interactive features, enhancing user interactivity.
- Employed version control(Git/Github) and CI/CD pipelines to manage codebase and deploy updates efficiently.

### Frontend Developer

IkoroFest - Music Streaming platform | 04/2023 - 08/2023. [link](#)

- Developing a highly seamless, user-friendly, and responsive interface that enhances the listening experience of user in a streaming platform was my main goal.
- I collaborated with a team of UI/UX designers, backend developers, and Q&A engineers to develop the product, during the period which I ensured that communication among the team players was maintained for a great deliverable.
- I increased user engagement by 5.7% through initiative design and smooth functionality.
- I employed my proficient knowledge of Nextjs, Tailwindcss, and zustand in developing a seamless client side application with a high SEO ranking score on Google and other search engines.

### Mobile Developer

Syticks - an event ticketing platform | 04/2023 - 08/2023. [link](#)

- Developed a cross-platform mobile application using React Native enabling users to discover an event, purchase tickets, and manage bookings using the platform.
- Designed and developed QR-code based ticketing for easy access to events, streamlining the check-in process for both users and event organisers.
- Implemented social sharing and referral programs, enabling users to share event details and invite friends via social media and messaging platforms.
- Collaborated with a UI/UX designer to ensure a clean, responsive, enhancing user satisfaction across iOS and Android platforms.
- Integrated push notifications for event reminders, special promotion, and real-time updates, driving user engagement and retention.

## PROJECTS

AgroVision Ai | Crop yield Prediction web application. [link](#)

June,2023 - December,2023

- Integrated OpenAI’s API, which I fine-tuned into a logistic regression-based AI model, achieving a 78% accuracy rate in forecasting crop yield based on environmental factors such as soil type, weather conditions, and crop variety.
- Developed an intuitive user interface, enabling farmers and agricultural stakeholders to input data effortlessly and receive accurate predictions.
- Implemented data visualisation features using chart.js to display trends, historical data, and prediction results in a user-friendly format.

Spacee | Apartment booking platform [web applictaion]. [link](#).

December 21 - march, 2022

- Developed a user-friendly dashboard for property owners to manage listings, view bookings, and update apartment availability in real time.
- Optimized the platform’s performance by implementing lazy loading for images and apartment listings, reducing initial load times and improving the user experience.
- Designed a secure booking process by integrating payment gateways Stripe, PayPal, and Paystack, enabling users to book and pay for apartments directly through the platform.