

MICHAEL TUNWASHE

Front-End Developer
Data Analyst

CONTACT

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TECHNICAL SKILLS

Front-End

- React & TypeScript
- Flutter & Dart
- Next.js
- Tailwind CSS
- React Three Fiber
- Responsive Design

Back-End & Data

- Node.js & Express
- Firebase/Firestore
- SQL (PostgreSQL)
- Python (pandas, plotly)
- MongoDB
- REST APIs

Tools & Platforms

- Git & GitHub
- WordPress
- Power BI & Tableau
- VS Code
- Figma

EDUCATION

BSc Mathematics

University of Lagos
2024 – 2028

Focus: Statistics, Probability, Calculus,
Linear Algebra

Professional Profile

Highly skilled **Front-End Developer** specializing in React, TypeScript, and Flutter with a strong foundation in data-driven applications. Experienced in crafting responsive, pixel-perfect web and mobile interfaces, creating interactive dashboards, and building scalable applications. Passionate about delivering exceptional user experiences through modern UI/UX principles while leveraging data analytics to drive informed design decisions.

Featured Projects

SalesScope - Web Dashboard Application *React | TypeScript | Firebase | Power BI*

Real-time sales analytics platform

- Architected and developed real-time web dashboard with intuitive UI/UX for visualizing sales data and performance metrics
- Implemented responsive design patterns and state management for seamless cross-device experience
- Integrated Firebase Firestore for real-time data synchronization and Power BI for advanced analytics
- Delivered actionable insights through interactive visualizations, improving stakeholder decision-making

FocusForge - Gamified Habit Tracker *React | TypeScript | Node.js | MongoDB | Flutter*

Cross-platform productivity app

- Designing high-fidelity front-end with gamification elements to boost user engagement
- Building cross-platform experience with React web app and Flutter mobile companion
- Implementing robust authentication and data persistence with MongoDB
- Creating scalable architecture following modern software design patterns

TADS-FE Portfolio Showcase *React | TypeScript | Next.js | Aceternity UI | R3F*

Advanced portfolio website

- Developed cutting-edge portfolio showcasing advanced front-end capabilities
- Integrated 3D graphics using React Three Fiber for immersive user experience
- Optimized performance with Next.js SSR and modern bundling techniques
- Implemented modern UI components with Aceternity UI for polished aesthetics

Professional Experience

Front-End Developer & Data Analyst

2023 – Present

Freelance/Remote

- Design and build production-ready web applications using React, TypeScript, and Tailwind CSS with focus on responsive, accessible UI/UX
- Develop cross-platform mobile applications using Flutter, delivering native-like experiences for iOS and Android
- Create custom WordPress themes and plugins, optimizing site performance and user experience
- Build interactive dashboards using Python (Plotly) and BI tools, transforming datasets into actionable insights
- Design and consume RESTful APIs to enable seamless data flow between front-end and backend services