

# Confidence Theophilus

## Full-Stack Software Developer

 confidencetheophilus05@gmail.com

 Port Harcourt, River State, Nigeria

 <https://github.com/spanzyteo>

 08134662374

 <https://www.linkedin.com/in/confidence-theophilus/>

 <https://theophilus-confidence.vercel.app/>

### Profile

Full-Stack Software Developer with **4+ years of professional experience** architecting, building, and deploying scalable, high-performance web applications. Adept at delivering intuitive, responsive, and accessible user interfaces with **React.js, Next.js, and TypeScript**, while engineering secure, optimized RESTful APIs using **Node.js, Express.js, and modern databases** including **PostgreSQL, MongoDB, and MySQL**. Skilled in full-stack architecture design, state management strategies, API security, and performance optimization. Proven ability to lead feature development from concept to production, collaborate cross-functionally in agile environments, and implement DevOps best practices with **Docker, GitHub Actions, and cloud deployments**. Experienced in integrating **AI-powered solutions** into products, applying prompt engineering and API-driven AI capabilities to enhance functionality. Recognized for writing clean, maintainable code, mentoring team members, and delivering projects that consistently meet business objectives and user needs.

### Skills

#### Technical Skills

- Frontend:** HTML, CSS, JavaScript (ES6+), TypeScript, React.js, Next.js, Svelte, Vue, Redux, Zustand, Context API, Framer Motion, GSAP, Tailwind CSS, SCSS, Material UI
- Backend:** Node.js, Express.js, Nest.js, Prisma ORM, TypeORM, PostgreSQL, MongoDB, MySQL, Firebase, Supabase, JWT, Bcrypt, Helmet.js
- AI & Machine Learning:** OpenAI API, LangChain, AI-powered chatbots, AI prompt engineering, REST API integration for AI services
- Performance & Testing:** Jest, Vitest, Supertest, Lazy Loading, Code Splitting, Web Vitals Optimization
- DevOps & Tools:** Git, GitHub, GitHub Actions, Docker, Vercel, Netlify, cPanel, Postman, REST APIs, WebSockets, Figma
- Practices:** Git Flow, Code Reviews, UI/UX Optimization

#### Soft Skills

- Problem-Solving & Debugging
- Cross-Team Collaboration
- Agile & Scrum Methodologies
- UI/UX and Performance Focus
- Clear Communication & Documentation

### Professional Experience

Nov 2024 – Present

Remote

#### Frontend Developer

*Smart Task AI* 

- Designed and implemented intuitive user interfaces across STAI's responsive platform, ensuring seamless experiences across desktop and mobile devices.
- Enhanced navigational flows and UI components using modern web technologies (e.g., React.js, Next.js, Tailwind CSS, Framer Motion), increasing user engagement and reducing friction.
- Collaborated with backend teams to integrate front-end layers with APIs, ensuring accurate rendering of dynamic data and seamless data flow.
- Applied performance optimization techniques such as lazy loading, code splitting, and image optimization to improve page load speed and overall responsiveness.

- Worked closely with UI/UX designers to translate design concepts into pixel-perfect interfaces, maintaining visual consistency across features.
- Implemented accessibility best practices to improve platform usability for a wider range of users (e.g., keyboard navigation, semantic HTML, ARIA labels).

May 2024 – Apr 2025  
Remote

### Frontend Developer

*SophNex Solutions*

- Built dynamic **UI components**, improving reusability and reducing code duplication by **40%**.
- Optimized image rendering and lazy loading, cutting page load times by **40%**.
- Collaborated with backend engineers to ensure seamless **API integration**, reducing data transfer time by **30%**.
- Enhanced overall **user experience and performance**, improving load times and interactivity.

May 2023 – Jun 2024  
Remote

### Frontend Developer

*Cartly*

- Spearheaded the **UI redesign**, improving customer retention by **20%** through a modern and responsive layout.
- Developed **responsive and visually appealing** UI components in **React.js and Tailwind CSS**.
- Conducted **code reviews** to ensure code quality, maintainability, and best practices.
- Designed interactive elements with **Framer Motion and GSAP**, enhancing UX engagement.
- Optimized application performance, reducing **load time by 25%** through efficient state management and lazy loading.

## Projects

---

### Doughnation — Donation Management Platform (Next.js, TypeScript, Tailwind CSS, Framer Motion, Express.js, Prisma, PostgreSQL, Docker)

- Built a full-stack donation management platform with fund selection, amount entry, and secure payment handling via a multi-step form.
- Developed backend APIs using **Express.js & Prisma ORM** with PostgreSQL, hosted on **Supabase**, and containerized using **Docker** for consistent deployments.
- Implemented authentication and role-based access for administrators, improving data security and access control.
- Designed responsive, animated UI components using **Next.js**, Tailwind CSS, and Framer Motion.
- Deployed frontend to **Vercel** and backend via **Docker**, ensuring scalability and reliability.

### Ecommerce Furniture Site(Next.js, TypeScript, Tailwind CSS, Framer Motion, Redux, Jest)

- Developed a **dynamic product catalog** with filtering & sorting, increasing session time by **20%**.
- Implemented **lazy loading** for product images, reducing page load time by **30%**.
- Designed interactive **UI animations with Framer Motion**, enhancing user engagement.
- Utilized **Redux for efficient state management**, improving data flow and performance.
- Built a **dedicated admin panel** for site management, including product display control, inventory management, and order tracking.
- Ensured **scalability and type safety** by leveraging **TypeScript** best practices.
- Implemented **unit and integration testing with Jest**, ensuring application reliability.

### Real Estate Management Platform (React.js, Next.js, Tailwind CSS, Node.js, Express.js, MongoDB, Firebase)

- Developed a **full-stack estate management platform**, improving property search efficiency.
- Designed a **modern, responsive frontend** for property listings, enhancing user engagement.
- Built and integrated REST APIs with **Node.js & Express.js** to handle property listings, authentication, and inquiries.
- Implemented **Firebase for image uploads & authentication**, enabling secure listing management.
- Engineered an **advanced property search system**, optimizing property discovery.

- Ensured efficient state management and real-time updates, improving browsing experience by 30%.

## Education

---

Jan 2020 – Oct 2024      **Student Of Science In Plant Science And Biotechnology**  
Nigeria                          *University Of Port Harcourt*

## Organizations

---

Sep 2023 – Oct 2024      **Microsoft ADC Student League**  
*Member*