Metitiri Oghenetega Kesiena

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in linked IN github.com

Skills

Web & Mobile Development Redux Toolkit, RTK Ouery, Next.is, Prisma, Tailwind CSS.Framer Motion, mailtrap, nodemailer Zustand, Recharts, MUI, Bootstrap, Shaden Ui, Cloudinary, Stripe, Redis, React Native, Node.js, PgAdmin, Git & Github, Postman, Convex, NextAuth v5, Vercel.

Platforms AWS(EC2, S3, RDS), Convex (Realtime capabilities and backend support), Firebase.

Languages Typescript, Javascript, Node.js

Databases PostgreSQL, MongoDB, My SQL.

Soft Skills Problem-solving, Adaptability, Collaboration, Attention to detail, Time Management.

Experience

Adriodsoft Ian 2020 - Present

Full Stack Developer

Client: School Management System

- Developed and implemented features for a school management system used by primary, secondary, and university-level institutions.
- Worked on both frontend and backend components to enhance system performance and user experience for administrators, teachers, and students.
- Collaborated with cross-functional teams to integrate new features and ensure the system's functionality aligned with client needs.

Client: Bootcamp and Training Programs

- Acted as a tutor in the company's bootcamp, teaching programming skills to aspiring developers.
- Provided guidance and hands-on training on full-stack development, focusing on both frontend and backend technologies.
- Assisted in creating course materials and exercises that helped students understand key programming concepts.

Client: Client Support and Onboarding

- Conducted client onboarding sessions for schools and universities, providing training on how to navigate and use the school management system. Optimized database performance through indexing and query tuning techniques
- Provided hands-on support to clients, answering questions, troubleshooting issues, and ensuring they understood the system's features.
- Delivered client feedback and recommendations to the product team for improving system usability and functionality.

Client: Inventory Management Dashboard Application

- Built an intuitive inventory management dashboard using Next.js and Redux, styled with Tailwind CSS and Material UI Data Grid for handling complex datasets.
- Implemented PostgreSQL as the primary database with Prisma ORM for seamless database interactions.
- Deployed and configured AWS services including RDS, EC2, API Gateway, Amplify, and S3, ensuring optimal performance, scalability, and cost management.
- Leveraged Recharts to create interactive and visually appealing data insights within the dashboard.
- Used Redux Toolkit Query for efficient data fetching and state management in the application.

Client: Real-Time Communication Platform

- Developed Slack-like features, including workspaces, channels, direct messaging, threads, reactions, and member roles.
- Integrated Google, GitHub, and password-based user authentication using NextAuth v5 for secure and diverse login
- Utilized Convex for real-time database handling, ensuring dynamic data updates and role-based access control.
- Crafted a responsive and user-friendly interface with Shadon UI and Tailwind CSS for enhanced usability.
- Added support for image attachments, message editing and deletion, and workspace management to improve user experience.
- Successfully deployed on Vercel and provided comprehensive guidance for users on setup, authentication, and feature usage.

2 **NOTICE:** This project is optimized for desktop mode viewing for the best user experience.

Client: Full-Stack E-Commerce Platform

- Secure user authentication using JWT with access and refresh tokens.
- Email verification and "forgot password" flows implemented via Nodemailer.
- Integrated Stripe for seamless payment processing.
- Admin dashboard for managing products, categories, and orders.
- Shopping cart, checkout process, and coupon code system for discounts.
- MongoDB for database management and Redis for caching.
- Dashboard with sales analytics for tracking revenue and performance.
- Built with React.js, Vite, and Tailwind CSS for a smooth user experience.
- Cloudinary integration for secure and optimized image uploads.
- Zustand for efficient and lightweight state management.

☑ NOTICE: The admin page is best viewed in desktop mode for an optimal experience. To access admin credentials, click 'Read More' to view the README.

NOTICE: If you don't receive the **email** in your **inbox**, please check your **spam/junk** folder

Client: Portfolio Website

- Personal Portfolio Website showcasing my projects, skills, and contact information.
- Built with React for a dynamic and interactive experience.
- Styled with Tailwind CSS for a modern and responsive design.
- Animations powered by Framer Motion for smooth transitions and visual effects.

Education

University of Benin

Bachelor of Engineering (B.Eng) in Computer Engineering Dates of Attendance (e.g., Sep 2017 – May 2022)