Ibrahim Dorcas Opeyemi

Fullstack Developer

Bio

I am a backend developer with strong strategic and analytical skills. I focus on creating innovative solutions and have a methodical approach to problem-solving. Adaptable and collaborative, I enjoy working with teams to build efficient and scalable applications.

SKILLS

- Technologies: Nodejs, NestJs, Express, Javascript, Typescript, Html5, Css3, MongoDb, Post greSQL, Mongoose,
 Prisma, Swagger UI
- **Tools:**Git/Github,Netlify,Render,Vscode,Npm/Yarn,Cloudinary
- Languages:Yoruba,English

Projects

Task Management Api—<u>Github</u>: I have developed a full-featured API for task management with CRUD functionalities, integrating user authentication, authorization, and task prioritization. I implemented role-based access control for different user types, ensuring secure data handling

Blog Website Api— <u>Github</u>: I have designed and implemented an API for a blogging platform with features for post creation, editing, and commenting. This project includes user authentication and authorization, as well as pagination, filtering, and search functionalities to enhance user experience.

Vendor Management Api—<u>Github</u>:Built an authentication and OTP verification functionalities to streamline vendor registration and management. I implemented an allocation system to match vendors with job opportunities, allowing admins to manage projects effectively. This project is continuously expanding with additional features to improve efficiency and user experience.

Education

Computer Science, Hnd, Yaba college of Technology

Experience

Freelance Dec 2022-PRESENT

- **Backend Development:** I have created and optimized backend services for clients using Node.js, focusing on performance and scalability. I integrated advanced data processing with both SQL and NoSQL databases to support high-traffic applications.
- **API Documentation:** I have developed and documented APIs using Postman and Swagger UI to facilitate smooth front-end integration and testing processes, reducing onboarding time for client developers.
- Database Management: I have structured and managed databases in PostgreSQL and MongoDB, optimizing queries and ensuring secure and efficient data storage and retrieval for diverse applications.
- Deployment and Maintenance: I have deployed applications on cloud platforms like Netlify and Render, monitoring server performance and optimizing resource usage for cost efficiency.