

Kareem Idris

Ibadan, Nigeria

idrisolalekann@gmail.com
[linkedin.com/in/lecksikerm](https://www.linkedin.com/in/lecksikerm)

<https://github.com/Lecksikerm>
+2347039898758

Skills

Javascript, Typescript, SQL, Postgres, Git, APIs, HTML, CSS, NestJs, NodeJs, MongoDB, Mongoose, ExpressJS.

Projects

E-commerce App

- <https://github.com/Lecksikerm/E-commerce-Project> Sep 2025 - Oct 2025
- Built and deployed a secure e-commerce API backend with **NestJS**, supporting real-time order processing and multi-role user access.
 - Integrated **JWT-based authentication**, **transaction endpoints**, and **data validation** using class validators for seamless functionality.
 - Enhanced application performance by structuring reusable services and leveraging **TypeORM relationships** to manage complex data models.
 - Applied **advanced data validation** using **class-validator decorators** to enforce correct product IDs, quantities, and price consistency during checkout.
 - Leveraged **TypeORM relationships** to connect users, carts, orders, and products, enabling efficient querying and transactional integrity.
 - Enhanced application reliability by structuring **modular, reusable services**, and optimizing database operations for high scalability and maintainability.

Authify-API

- <https://github.com/Lecksikerm/Authify-API> Nov 2025
- Developed a full authentication system using Node.js, Express, PostgreSQL, Redis, and JWT. Implemented email-based OTP verification, secure login, access/refresh token flow, and token invalidation. Designed scalable architecture with Redis for OTP and session management.

Work Experience

Trailblazer Islamic School

Science Subject Teacher

Sept 2022 - July 2024

- Taught Mathematics, Chemistry, and Physics to junior and senior secondary students, fostering curiosity and strong analytical skills.
- Conducted laboratory demonstrations and experiments, ensuring adherence to safety procedures and hands-on understanding of scientific concepts.

Education

ALX Professional Foundation
Professional Development Skills

Aug 2025 – Present

Osun State College of Technology Esa-Oke
HND, Civil Engineering

Jan 2021 - Oct 2023