

PETER MBUGUA

BACKEND DEVELOPER

A Backend Developer with extensive experience in Node.js, Express, Python, and FastAPI. Proficient in frontend technologies including React, HTML, Tailwind, and Typescript. Knowledgeable at designing and developing efficient web applications.

SKILLS & ABILITIES

BACKEND

- NodeJS/Express
- Python
- FastAPI

DATABASES

- PostgreSQL
- mongo DB

FRONTEND

- JavaScript
- ReactJS
- HTML/CSS(Tailwind)
- Typescript

OTHER TECHNOLOGIES

- Git and GitHub
- RESTful APIs

EXPERIENCE

FIVERR INTERNATIONAL LTD

2021 - 2024

Completed over 6 projects with a 4.7% positive rating since 2023

Developed and maintained RESTful APIs using Node.js/Express and Python/FastAPI

<https://www.fiverr.com/users/profmbugua/>

PROJECTS

SOCIAL MEDIA API USING FASTAPI

This is a fully featured Social media API developed with python and FastAPI.

Features

- Authentication and routing
- Database integration with PostgreSQL
- Full CRUD functionality
- used SQLAlchemy as the ORM to interact with the PostgreSQL database, ensuring efficient data storage and retrieval.

<https://fast-api-social-app.onrender.com>

BOOKING APPLICATION

A booking platform where users can create properties for holiday bookings and make reservations. *Technologies Used:* React, Node.js, Express, MongoDB, Tailwind.

- Implemented backend services using Node.js and Express to manage property listings, bookings, and user authentication.
- Integrated MongoDB to store and manage user data, property details, and bookings.

<https://ordeing-app-frontend.onrender.com>

EDUCATION

BSc Statistics and Programming: Machakos University