# Osikhena Oshomah

# Senior Backend Developer

https://github.com/jamiebones in https://www.linkedin.com/in/osikhena-oshomah-5235ba44/

https://twitter.com/jamiescript

### **Profile**

Experienced full-stack developer with a strong focus on backend development, backed by 5 years of experience. Skilled in Solidity, Typescript, GraphQL, NODEJS, ReactJS, and MeteorJS. Technical author with published articles on https://dev.to/jamiescript and https://blog.developerdao.com.

# **Professional Experience**

# **Senior Backend Developer,** *Eden Protocol (Developer DAO)*

07/2022 - present

Developed the backend of applications using Typescript, GraphQL, and NODEJS

Implemented Discord login, GraphQL authentication, and authorization

Created a Knowledge Graph using Neo4j for AI

Built an endorsement system on Arweave

**Blockchain Integration Engineer, OPYN** 

Conducted research and documented findings for the team

## **Contract Author, Educative INC**

11/2021 - 11/2022

Researched and wrote a course on MeteorJS titled "Using MeteorJS for Full-stack Application Development 2"

2021 - 2022

Integrated Opyn Gamma Protocol with StakeDao

Converted Gamma Protocol Integration test from Truffle to Hardhat

Deployed Gamma Protocol to Fantom blockchain using Hardha

## Senior Fullstack Developer, Erudite Scholars International

01/2017 - 05/2021

Developed enterprise software for Erudite Scholars International using MeteorJS,

ReactJS, and GraphQL

Designed a payment solution using a third-party API (Remita.net)

Designed a solution for the digital transformation of academic papers

Created PDF watermark digital certificates issued to authors

### **Senior Backend Developer,** Freelancer Client Jobs

2017 - 2021

Launched ERC20 Staking Token on Binance Smart Chain

Deployed staking smart contract using Solidity

Built Bookshop Application using MeteorJS, React, MongoDB, and integrated Stripe payment module

Built University Accommodation Software using ReactJS, MongoDB, ExpressJS,

NodeJS, GraphQL, Apollo Server, and Apollo Client, and integrated third-party payment and SMS modules

Built University Personnel Management System Software using ReactJS, MeteorJS, and GraphQL, with automatic promotion letters printing, staff data tracking, and authorization/authentication module

# **Education**

Bachelor, University of Ilorin 2002 – 20 Skills			2002 – 2006
Javascript	• • • • •	React	• • • • •
GraphQL	• • • • •	MongoDB	••••
MeteorJS	• • • •	NODEJS	• • • • •
Hardhat	• • • • •	Solidity	••••
Git Version Control	• • • • •	Docker	••••
Docker Compose	• • • • •		
Languages			

• English

# **Technical Articles**

**Getting Started With Arweave** 

Creating a Decentralised Crowd Funding Contract with Solidity ♂

Optimizing Database Access in GraphQL 🛮

Creating a Decentralised Crowd Funding Contract with Solidity - Part 2: Creating a subgraph

Scaling A Node JS Server For Performance  $\ \square$ 

Gas Saving Techniques in Solidity  $\ \square$ 

Design Patterns In Solidity 🛮