Godwin Odenigbo

Software Engineer

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Summary

I am a software engineer with 2+ years of professional work experience and 4 years of relevant software development experience working with Javascript, Node.js, and Typescript. I specialize in Backend Development. I use Node.js and Typescript to create scalable RESTFUL API's and I have a proven track record of success and achieving extraordinary results. I use Test Driven Development when writing code to prevent bugs and errors and make the code more manageable. I have experience with both document-oriented databases also known as NoSQL(MongoDb) and relational databases known as SQL(PostgresSQL and MySQL) for storing and fetching relevant data. Experienced in developing web3 and web2 applications.

Technologies

- Javascript
- Node.js
- Express.js
- Typescript
- Test Driven Development
- MongoDB
- Git
- Solidity
- PostgresSQL
- React.js
- REST API's

Work experience

Backend Developer (Contract)   September 2022 - December 2022
eBit Labs (Digital Assets and NFT Analytics Company)

- Determine product requirements and translate them into technical designs
- Designing and building scalable data-based cloud products to efficiently gather, manage and use data.
- Implementing back end applications to collect and manage data with Node.js and Typescript.
- Improving the infrastructure, tooling and quality of products.
- Using agile delivery methodologies and best practices to deliver new features and products.

Software Developer   August 2020 - July 2021
Blocverse (Blockchain Development Company)

- Developed secure smart contracts using Solidity.
- Writing tests for the smart contracts with Mocha and Chai.
- Deploying secure smart contracts to the Polygon Network.
- Ensuring Gas Optimization to prevent high gas fees.
- Interacting and fetching data from the deployed smart contract from the blockchain using Ethers.js and Web3.js in the frontend application.
- Creating RESTful Web API's with Node.js

Backend Developer   September 2019 - August 2020
Mismo Solutions (I.T Consultancy Company)

- Developing software in a variety of languages and frameworks such as Node.JS.
- Diagnosing and resolving application faults.
- Generating comprehensive test plans.
- Designing and implementing quality, scalable web-based software products.
- Analyzing user requirements.
- Supporting existing software products and making progress on new products.
- Develop and design RESTful services and APIs.

Github profile

https://github.com/godwintrav

LinkedIn

https://www.linkedin.com/in/godwin-odenigbo-251755174/

Portfolio

https://godwintrav.github.io/portfolio/

Education

Bachelor's Degree in Information Technology   2021 - 2022
Middlesex University London

Graduated with First Class Honors

Advance Diploma in Software Engineering (ADSE)   2017 - 2019
Aptech Computer Education, Enugu, Nigeria.

Graduated with Distinction.

Cerificate for participating in Techwiz, Aptech students global competition.

Senior School Certificate   2011 - 2017
King's College Lagos
Distinction in Mathematics and Computer Studies.

References

Name: Chris Marks

Position: Co-founder eBit Labs

Email Address: cm@ebitlabs.com

LinkedIn: https://www.linkedin.com/in/chris-marks-17580612/