# **EMMANUEL OMEJE**

## **Full-Stack Software Engineer**

Lagos, Nigeria omejeemmanuel046@yahoo.com | linkedin.com/omejeemmanuel1 | omejePortfolio

## ♣ Professional Summary

Experienced software engineer skilled in both frontend and backend development. Strong foundation in computer science principles and experience delivering projects on-time and within budget. Proficient in building scalable and secure backend systems, designing intuitive user interfaces, and working with databases, cloud-based infrastructure, and agile methodologies. Passionate about emerging technologies and committed to continuous improvement. Strong analytical and problem-solving skills, with excellent communication skills.

#### **Skills**

- React
- JavaScript
- HTML/CSS
- Graphic Design
- PHP
- MySQL
- Bootstrap
- TailwindCSS
- Chakra UI
- Cloud Computing
- Computer Networking
- Python
- Node.js
- MongoDB
- Express.Js
- Typescript
- Git/Github
- Microservices

#### Certifications

- Software engineering Progamme
- Google Cloud
- Scrum Fundamentals Certified
- Oracle Cloud Infrastructure Certified Foundation Associate
- Meta-React Advance
- Meta-React Basic
- Meta-Principles of UX/UI Design
- Meta-Version Control
- Meta-HTML and CSS in depth
- Meta-Programming with Javascript
- Meta-Introduction to Frontend Development
- Meta-Introduction to Backend Development
- Google-Digital Marketing
- Udemy-Project Management

#### Education

## BSc in Computer Science, Enugu State University of Science and Technology

 Data Structures & Algorithms, Problem Solving, Computer Architecture, Operating systems, Compiler Constructions, Computer Programming, Operational Research, OOP, Statistics, Software Engineering, etc.

## Employment History

## Full Stack Software Engineer

## Decagon

Nov 2022 - Present

- Developed full-stack web applications using modern web technologies such as React,
  Node.js, and Express.
- Worked closely with cross-functional teams, including designers and product managers, to understand project requirements and deliver high-quality software.
- Experienced in Agile methodologies and ceremonies, such as daily stand-ups, sprint planning, and retrospective meetings.
- Proficient in cloud computing technologies such as Oracle, google cloud and others, with expertise In deploying and maintaining web applications in a secure and scalable manner.
- Demonstrated ability to work independently and manage time effectively in a remote work environment
- Experienced in collaborating with remote teams using communication and collaboration tools such as Slack, Zoom, and Trello
- Ensured high application performance and stability by working on database optimization, caching strategies, and load testing
- Familiar with continuous integration and deployment (CI/CD)

## **Software Engineer**

#### **ALX Africa**

Feb 2022 - April 2023

- Experienced in designing and implementing applications using various programming
- languages such as Node.Js, Python, or C++.
- Skilled in working with databases, including SQL and NoSQL databases, and integrating them with applications
- Demonstrated ability to work collaboratively with cross-functional teams, including designers and other developers, to deliver high-quality software applications.
- Proficient in developing and implementing automated tests to ensure the quality and reliability of software applications.
- Experienced in working with cloud-based infrastructure and services such as AWS, Azure, or Google Cloud Platform.
- Familiar with agile development methodologies and experienced in working in agile

- development teams.
- Proven ability to learn new technologies quickly and adapt to changing project requirements
- Strong analytical and problem-solving skills, with the ability to troubleshoot and resolve complex software issues.
- Excellent written and verbal communication skills, with the ability to explain technical concepts to non-technical stakeholders

#### Frontend Engineer | Network/Infrastructure Administrator

## **Kropmann Communication, Lagos**

November 2021 – October 2022

- Designed and implemented frontend features and user interfaces for web applications using modern web technologies such as HTML, CSS, and JavaScript.
- Worked collaboratively with designers and backend developers to ensure seamless integration of frontend features and application functionality.
- Developed and maintained network and infrastructure systems, including routers, switches, and firewalls, to ensure optimal network performance and security.
- Conducted network monitoring, troubleshooting, and resolved network-related issues in a timely manner to minimize downtime and ensure system availability.
- Implemented security measures such as firewalls, VPNs, and access control policies to ensure the confidentiality, integrity, and availability of network systems and data.
- Managed multiple projects and priorities simultaneously in a fast-paced, agile environment.
- Maintained up-to-date knowledge of emerging technologies and trends in frontend development, network administration, and cloud computing

#### **Advanced Web Developer**

#### **Aptech Computer Education, Enugu**

May 2019 - December 2019

- HTML
- CSS
- Bootstrap
- PHP
- MySQL

## **★** FEATURED PROJECTS

#### **OmejeWorld**

Developed and Published OmejeWorld, my personal portfolio which also has a blog on the latest news. The blog is updated using sanity studio.

Links: Omejemma/omejeworld, OmejeWorld

#### Movieski

Created a movie review site from back to front end using express.js and template engine.

**Links:** movieski/github

#### Gameio

Used rawg.io api to fetch their movie list and implement it using react and chakra ui

Links: gameio/github gameio app

## Simple Calculator App – Web

Created a basic calculator with features like add, minus, multiply, and divide that has an awesome interface.

**Links**: omejeemman/Simple calculator, Calculator app