


OLOWOFELA OLANREWAJU

 lanre75olowo@gmail.com

 08129254586

 Oke-ira, ogba, Lagos

Highly motivated and result-oriented developer and engineer with excellent technical and communication skills, organized and analytical. I am proficient in using a wide variety of technologies, frameworks, embedded software platforms and tools to provide high quality and scalable applications.

EDUCATION

University of Lagos

[2014 - 2018]

First Class

B.sc Electrical/Electronics Engineering

Nitech International School

[2007-2011]


Senior School Certificate Examination

[WAEC]

TECHNOLOGIES

- Java
- Spring Boot
- MongoDB
- React.js and Angular
- Arduino platform
- ESP framework
- Python
- C++
- PHP
- MySQL
- Javascript
- Postgresql
- HTML and CSS
- Swagger
- Git
- Test-Driven Development
- Redis Server
- AutoCAD
- Next Js
- Docker
- Heroku
- Firebase
- Cisco Packet Tracer

SOCIAL PLATFORM

 [linkedin.com/in/olowofela-olanrewaju-81009a167](https://www.linkedin.com/in/olowofela-olanrewaju-81009a167)

 github.com/olowo-coder

WORK HISTORY

Decagon, Lagos — Software Engineer

[Oct 2021 - Present]

- Application development in Java (Spring and Spring Boot) and core Java EE.
- Developing front-end applications with Javascript framework and Library: Web apps utilizing HTML, CSS, JavaScript
- Database Management System experience with MYSQL, Oracle, Postgres, or NoSQL database such as MongoDB, Redis
- Git version control, writing unit and integration test.
- Experience with RESTful API usage and implementation, API documentation and specification tools (e.g. Swagger)
- Troubleshoot issues with web server, database, security, network, and web technologies.
- Excellent experience on Microservices, Container and Webservices
- Experience on CI-CD tools and design of container management and orchestration technologies such as Docker, Kubernetes
- Exposure and use of Agile and Scrum software development methodologies and DevOps practices.
- Exposure to AWS Cloud design, development, and deployment

QuantumX Energy, Lagos — Embedded Software Engineer

[Aug 2020 - Oct 2021]

- Work with product and engineering leaders to help define what we can deliver to our customers.
- Researched, designed, and implemented scalable applications for information identification, extraction, analysis, retrieval, and indexing.
- Assisting the cross-functional teams in prototyping, designing, analysis, testing and documenting IoT solutions.
- Embedded Firmware development using C/C++ programming Language
- Git version control and Testing.
- Developed Web connectivity to IoT Devices using PHP and Javascript
- Experience in Real Time Operating System (RTOS) and Linux Commands.
- Designing platform solutions that are cloud-compatible and work with IoT applications, software that allows IoT devices to function and connect to other devices.
- Prepared detailed reports concerning project specifications and activities
- Hardware development life cycle and Calibration ; from planning and design, to implementation and testing, and followed by operation and maintenance.

CERTIFICATION

Scrum Fundamentals Certified
(SFC)
October, 2021.

Project Management Professional
(PMP)
Sep, 2019.

SKILLS

Accuracy and attentions to Details
Team Player
Organization and prioritization
Strong problem solving skills
Fast learner
Excellence Communication skills
Good listener

INTEREST

Football, Sci-fi movies, reading and
studying biography and history.

REFERENCES

Available on request

Lautech, Oyo — Network System Technician

[Apr 2019 - Mar 2020]

- Set up workstations with computers and necessary peripheral devices for Computer-Based Test exams
- Connection and Termination of fiber cables.
- Repairs, maintenance and troubleshooting of laptops and desktops.
- Configuration of switches, routers and networking devices for communication between servers and computers.
- Install and configure computer hardware operating systems and applications, checking computer hardware (HDD, mouses, keyboards etc.) to ensure functionality.

PROJECTS

FITNESSO-APP :

- an online fitness and nutrition e-commerce website, where Users can browse through the application to subscribe to a desired online fitness and nutrition plans.
- **Technologies Used** - Spring Boot, Postgres, React.js, Paystack API, Heroku, Firebase, Bootstrap, Material UI
- **Link:** <https://fitnessoapp1.web.app/>

CHOMP :

- An online food services and delivery application
- **Technologies Used** - Spring Boot, Postgres, React.js, Paystack API, Heroku, Firebase, Bootstrap, Material UI
- **Link:** <https://chompfood-9bdbd.web.app/>

GITHUB-FINDER :

- A finder App where users can make a quick search for GitHub profiles. Built with REACT and GitHub API
- **Technologies Used** - Spring Boot, React.js, GitHub API
- **Link:** gitfinder-context.netlify.app/

PAYMENT SERVICE API:

- Integrating Payment services with web applications.
- **Technologies Used** - Spring boot, Paystack API
- **Github:** github.com/olowo-coder/Paystack-api-v1

SANITAS APP :

- A hospital management system for patient and doctor registration, appointment booking, sales recording, customer management, payment service.
- **Technologies Used** - Spring Boot, PostgreSQL.Thymeleaf template engine, Javascript, HTML and CSS
- **Github:** github.com/olowo-coder/Sanitas-App

Blog API :

- RESTful Service for blogging includes making post, comment, like and unlike.
- **Technologies Used** - Spring Boot, Postman, PostgreSQL.
- **Github:** github.com/olowo-coder/BlogAPI

FACEBOOK CLONE :

- A clone of social networking service for connecting with friends, chatting, post, like and comment.
- **Technologies Used** - Spring Boot, Thymeleaf template engine, Javascript, HTML and CSS, MYSQL
- **Github:** github.com/olowo-coder/FaceBookClone