




# TIMILEYIN PELUMI ODUWOLE

Fullstack Engineer

[Akure, Ondo State.](#) [2348105198013](tel:2348105198013) [f35dev@gmail.com](mailto:f35dev@gmail.com) <https://timmypelumy.xyz>

 [timmypelumy](#)

 [timmypelumy](#)

 [timmypelumy](#)

## Summary

As a Fullstack Engineer with extensive experience in full stack development, blockchain integration, and AI-driven solutions, I am passionate about solving complex challenges for businesses and individuals alike. I believe that technology should be used to simplify processes, increase efficiency, and drive innovation. My goal is to help you achieve just that by building secure, scalable, and cutting-edge web platforms tailored to your unique needs.

## Experience

### Virfars Solution

2023-03-31 - 2023-10-3

Full Stack Engineer

<https://virfars.com>

Virfars is an agro-tech startup with the mission of streamlining the trade of agricultural products between farmers and buyers nationwide. During my tenure at Virfars, my responsibilities included transforming UI designs into responsive web pages, implementing interactivity and functionality through ReactJS, and actively collaborating with fellow developers. Additionally, I contributed to the development of Virfars' back-end, utilizing FastAPI. This involved designing and testing APIs with tools like Postman. Notably, Virfars is currently in the prelaunch phase, continuing to evolve and expand its offerings.

### Beepo App

2021-06-01 - 2022-07-31

Backend Engineer

<https://beepoapp.net>

During my tenure at Beepo App, I assumed the role of a Backend Developer, actively participating in the design, implementation, and optimization of server-side logic. My specialization in Python and Javascript was pivotal in delivering seamless private chat features, and I successfully integrated a secure crypto wallet into the application. The impact of my work played a crucial role in advancing Beepo App's mission to establish a cutting-edge and secure decentralized ecosystem.

## Education

### Federal University of Technology, Akure

2019-2024

Computer Engineering

Bachelor of Engineering

<https://futa.edu.ng>

## Projects

### Healthpal

An AI-driven health assistant that provides personalized health insights and advice.

<https://myhealthpal.xyz>

#### Key Achievements:

- Developed intelligent algorithms for health assessments.
- Integrated machine learning for personalized recommendations.
- Ensured data privacy through secure user authentication.

### MaizeSpy

A web application for detecting maize leaf diseases using deep learning.

<https://maizespy.xyz>

#### Key Achievements:

- Implemented CNN models for disease prediction.
- Achieved high accuracy in disease classification.
- Created a user-friendly interface for ease of use.

### SecureBloc

A decentralized file management system focusing on privacy and accessibility.

<https://securebloc.vercel.app>

#### Key Achievements:

- Designed blockchain architecture for secure file storage.
- Integrated user permissions for enhanced data security.
- Developed API endpoints for seamless file interactions.

### SafeHome

A platform for real estate investment and savings.

<https://safehomecoop.com>

#### Key Achievements:

- Developed features for property listing and investment tracking.
- Implemented a secure payment gateway for transactions.
- Enhanced user experience through responsive design.

### SafeStake

A decentralized staking platform for cryptocurrency.

<https://safestake.safeprotocol.co>

#### Key Achievements:

- Designed smart contracts for secure staking operations.
- Developed a dashboard for users to manage their stakes.
- Implemented reward distribution mechanisms.

### Blinkr

A URL shortening service that allows for custom short links.

<https://blinkr.timmypelumy.xyz>

#### Key Achievements:

- Created a scalable backend for link management.
- Implemented analytics for tracking link performance.
- Ensured fast and reliable link redirection.

## Skills

### Python

●●●●○

### Javascript

●●●●○

### React.js

Expert

●●●●○

### Next.js

●●●●○

### FastAPI

●●●●○

### Express.js

●●●●○

### Git and Github

●●●●○

### AWS

●●○○○

### TailwindCSS

●●●●●

### Blockchain Application Development

●●●●○

### Vyper

Intermediate

●●●●○

### Azure Cloud

●●○○○

## Interests

Learning new things

Problem solving

Coding

Reading tech articles

Seeing movies

## Certifications

### Jobberman Softskills

2022-11-01

Jobberman

<https://jobberman.com>

## Languages

### English

Professional

●●●●○

### Yoruba

Native

●●●●●