

UZOCHUKWU WINNIE

Full Stack Web Developer

uzochukwuwinnie@gmail.com | +2348100244073

[GitHub](#) | [Linkedin](#) | [Portfolio](#)

EDUCATION

Microverse

Full Stack Web Development Program, Full-Time Certificate

Remote

Percentage: 93%

May 2023 - December 2023

University of Benin

Soil Science Bachelors

Edo, Nigeria

July 2012 - July 2018

EXPERIENCE

Independent Software Developer

Remote | September 2025 - Present

- Building a production-ready backend application using Python, FastAPI, and PostgreSQL, focused on clean architecture and API design.
- Containerizing applications with Docker and preparing deployments using AWS.
- Developing full-stack applications using React, Redux Toolkit, and Ruby on Rails, emphasizing reusable components and scalable patterns.

Sovereign Tech & Innovations LTD | Frontend Engineer

Remote | February 2024 - August 2025

- Built and launched FoodBank, a production web application with over 500 users, supporting food accessibility in Nigeria (written with React and Redux Toolkit).
- Collaborated with designers, backend engineers, and stakeholders to translate business requirements into high-quality UI solutions.
- Mentored 3 intern developers, conducting code reviews and improving adherence to frontend best practices.
- Contributed to UX discussions that reduced rework and improved usability by 25% across core user flows.

The Just Projects | Volunteer Mentor

Remote | January 2023 - June 2024

- Mentored 10+ junior web developers, providing technical guidance through live coding sessions and code reviews.
- Suggested improvements to code structure and best practices, leading to measurable improvements in code quality, maintainability, and accessibility.

SKILLS

Programming Languages: Python, JavaScript, Ruby, TypeScript

Libraries/Frameworks: FastAPI, Ruby on Rails, React, Redux Toolkit

Tools / Platforms: Git, PostMan, REST APIs

Databases: PostgreSQL

PROJECTS / OPEN-SOURCE

Prometheus | Link

Ruby on Rails

- A collapsible banner feature for survey announcements across the Prometheus doc website.

Scale Trip | Link

Python, FastAPI, PostgreSQL

- Backend API for managing shared expenses among friends on trips

Buddy Budget | Link

Ruby on Rails, PostgreSQL, AWS Bucket

- A mobile design web application to manage expenses