DESTINY FELIX OLAITAN

SOFTWARE ENGINEER | FULL-STACK DEVELOPMENT | API INTEGRATION | DATABASE MANAGEMENT

Ghana | Beside Zond Company, Gomoa Biakoye, C/R | +233 596 523 065 / +233 593 425 854

Email: destinyfelix823@gmail.com

Portfolio: https://destifaith.github.io/destora-portfolio/

PROFESSIONAL SUMMARY

➢ Versatile software engineer with hands-on experience across Ghana, Liberia, and remote environments-skilled in full-stack development, API engineering, data systems, and automation. Adept at turning complex requirements into reliable, scalable solutions using PHP, JavaScript, Python, Webflow, and modern frameworks.

➢ Strong communicator with a background in customer relations and stakeholder engagement, ensuring technical solutions align with user needs and business goals.

➢ Holds an Honours degree with a global-development orientation, bringing systemic thinking and impact-driven innovation into technology design.

CORE COMPETENCIES

➢ **Software Development:** PHP, Laravel, Django, Flask, Node.js (basic), React, Next.js, JavaScript, HTML/CSS, Webflow

➢ **API & Integrations:** REST APIs, Google Maps API, Payment Integrations

➢ **Database & Data Systems:** Oracle Database Admin, JSON structures, ETL (Informatica PowerCenter), Replication & Failover

➢ **Tools & Technologies:** Git/GitHub, Webflow CMS, Linux Server Management, DevOps (basic)

➢ **Collaboration:** Cross-functional teamwork, requirements gathering, user-centric design, technical documentation

KEY ACHIEVEMENTS

➢ Built custom booking and routing modules using Google Maps APIs that improved user experience and reduced trip-planning time for over **1,000+ monthly users** on a growing African travel platform.

➢ Designed scalable database models and implemented multi-value JSON structures to streamline live pricing, reducing API latency and improving performance.

➢ Managed mission-critical Oracle databases with high-availability setups, achieving a **significant reduction in downtime risks** through replication and failover strategies.

➢ Delivered successful ETL pipelines powering real-time reporting dashboards used by decision-making teams across multiple departments.

➢ Trained over **50+ students** across SHS institutions in Ghana on programming, robotics, and fundamental computing

PROFESSIONAL EXPERIENCE

❖ Software Engineer

➢ **Annuva Homes – Ghana**   **2025 - Contract**

- Built AI-powered chatbots and automation workflows using **Python (Flask)** to streamline client onboarding, property inquiries, and internal communication processes.
- Integrated backend automation with **Webflow CMS**, enabling real-time data sync and a seamless user experience.
- Developed property management tools to enhance operational efficiency and reduce manual work for the support team.

❖ Full-Stack Developer

➢ **Travel Afric – Accra, Ghana**   **2024 – 2025**

- Developed a full travel and booking platform using **pure PHP**, focusing on performance, speed, and scalability.
- Integrated payment gateways including **Stripe** and **Paystack**, enabling secure multi-currency transactions.
- Implemented automatic **currency conversion** based on user location using real-time exchange rate APIs.
- Connected multiple third-party APIs for hotels, tours, and travel services to improve booking options and user experience.

❖ Software Engineer (Remote)

➢ **TechNova Agency – Remote**   **2022 – 2024**

- Built scalable backend systems using **Python** and **PHP**, with an emphasis on performance optimization and API efficiency.
- Integrated various third-party data endpoints to support analytics dashboards and automation modules.
- Led a small developer team in designing and improving SaaS dashboards for client businesses.
- Collaborated with cross-functional teams to deliver reliable, production-ready features for global clients.

VOLUNTEER ACTIVITIES

AYOGG, Ghana

September 2023 – Present

- ➢ Teaching SHS students (WINTON and PAMASS) Python, Java, Arduino, Raspberry Pi, and basic engineering concepts.

- Helping students apply technology to solve everyday community challenges.

Kenlord Educational Institute, Ghana

February 2024 – Present

- Teaching computing, programming, and robotics.
- Supervising the science laboratory and guiding students in STEM-based learning projects.

PROJECTS

AI Chatbot & Automation System for Real Estate   Annuva Homes

- Designed and deployed an AI-powered chatbot built with **Flask, Python, and Webhooks** to automate client inquiries, property recommendations, and booking requests.
- Integrated the chatbot with **Webflow CMS**, enabling real-time syncing of property data and response automation.
- Improved customer response speed and reduced manual handling by over **60%**.

Travel & Booking Engine With Multi-Currency Support   Travel Afric

- Developed a full booking engine using **pure PHP**, handling tours, hotels, and destination bookings.
- Integrated **Stripe and Paystack** for seamless online payments.
- Built automatic **geo-location currency conversion** enabling users to pay in their local currency.
- Connected multiple travel APIs to populate hotels, pricing, and tours in real time.

SaaS Dashboard Backend & API System   TechNova Agency

- Led development of scalable backend services for a SaaS analytics dashboard.
- Improved API efficiency by restructuring endpoints, adding caching, and optimizing database queries.
- Integrated multiple third-party data sources into a centralized dashboard used by business clients.

School Management Automation Tool   Freelance

- Built a lightweight automation system for attendance, grading, and notifications using **Flask + SQLite/PostgreSQL**.
- Implemented a role-based dashboard for teachers, admins, and students.
- Integrated SMS and WhatsApp APIs for parent communication.

Payment Integration & Webflow Automation Suite   Freelance

- ➢ Developed custom Webflow automations using **JavaScript, Python APIs, and Webflow CMS**.
- ➢ Integrated online payment systems for small businesses using **Paystack, Stripe, and Flutterwave**.
- ➢ Built a modular checkout + invoice generator for Webflow-based online stores.

Multi-Vendor Service Marketplace   Personal Project

- ➢ Designed a platform allowing vendors to list services while customers browse, compare, and book.
- ➢ Built using **PHP + MySQL**, with admin dashboards and automated email notifications.
- ➢ Implemented vendor analytics and monthly performance insights.

EDUCATION

- ➢ **University of Cape Coast – Ghana**   BSc. Chemistry
  September 2020 – August 2024

- ➢ **Regent University of Science & Technology – Ghana**   BSc. Computer Engineering
  September 2016 – August 2020

SKILLS

Backend Development

➢ PHP	➢ Django	➢ Node.js (Basic)
➢ Laravel	➢ Flask	
➢ Python	➢ FastAPI	

Frontend Development

➢ JavaScript	➢ Next.js	➢ Webflow Development
➢ React	➢ HTML/CSS	

Database & Data Systems

➢ MySQL	➢ PostgreSQL	➢ NoSQL

APIs & Integrations

- ➢ RESTful APIs
- ➢ Payment Gateway Integration (Stripe, Paystack, Flutterwave)
- ➢ Third-party API Integrations (Maps, Travel APIs, Webhooks)

INTERESTS

➢ Nature & Wildlife Conservation	➢ Regional Development
➢ Children Empowerment	

LANGUAGES

➢ Yoruba – Native	➢ English – Expert	➢ French – Beginner