DANIEL OLUWASEYIFUNMI KUNLE-DAUDA

SOFTWARE DEVELOPER | DATA VISUALIZATION ENGINEER

CONTACT

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Location
Lagos, Nigeria

Portfolio
dkd-portfolio-dev.vercel.app

GitHub
github.com/KINGDAUDA

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EDUCATION

B.Sc. Computer Science
Covenant University
Expected: 2028
Key Studies: Data Management, Systems Design & Analysis

CERTIFICATIONS

100 Days of Code™: Complete Python Pro Bootcamp
Udemy (Dr. Angela Yu)
Sept. 2026 | ID: UC-2f1fa67d

Microsoft Office Specialist: Word Associate
Microsoft (Office 2019)

SKILLS & TOOLS

Core Languages
Python, JavaScript, SQL, HTML5, CSS3

Web Development
Flask, REST APIs, GraphQL, Jinja2, Bootstrap 5

Databases & Cloud
PostgreSQL, Supabase, SQLite, Vercel, Render

Data & Charts
Pandas, NumPy, Plotly, Matplotlib, Tableau Public

Automation & Tools
Playwright, Web Scraping, Git, Postman

PROFESSIONAL OVERVIEW

Software Developer and Data Visualization Engineer focused on building practical, full-stack web applications, automated data collection bots, and easy-to-understand interactive charts. Experienced in creating reliable software using Python, modern web frameworks, and cloud databases, turning raw numbers and messy data into clear visual insights that help people understand real-world patterns.

FEATURED TECHNICAL PROJECTS

Octostats — Developer Activity & Performance Platform

Python | Flask | GraphQL & REST APIs | Render

- Built a web platform that analyzes developer activity on GitHub, automatically calculating contributions, code speed, and repository activity scores.
- Designed clean visual dashboards that show language usage and team progress in clear, straightforward charts.
- Deployed the live service on Render with smart caching so the app stays fast and never runs into external rate limits.

Macropulse — Global Economic & Development Visualizer

Python | Flask | World Bank API | Plotly | Vercel

- Created an interactive web app that connects directly to real-time World Bank data across different nations.
- Designed simple, interactive charts letting everyday users easily compare national economies, growth, and living standards.
- Deployed to Vercel with automatic data fetching so statistics always stay accurate and up-to-date.

Lagos Real Estate Market Scraper & Data Pipeline

Python | Playwright | Pandas | CSV

- Developed an automated data-gathering bot using Playwright to safely extract thousands of property listings across multi-page catalogs.
- Built smart handling for slow page loading and dynamic content to collect listings without getting blocked.
- Organized and cleaned raw property pricing and location records into easy-to-read datasets for price comparisons.

ReadLeaf — PDF-to-Audiobook Web Application

Python | Flask | Text-to-Speech | SQLAlchemy | Vercel

- Engineered a web application that extracts text from uploaded PDF files and converts them into chaptered audiobooks (MP3s).
- Built automatic text-cleaning logic to strip away messy formatting artifacts so the spoken voice sounds natural and fluent.
- Added live audio streaming and user history, hosted on Vercel at readleaf.vercel.app.

Cafe & WiFi — Remote Work Community Discovery App

Python | Flask | PostgreSQL (Supabase) | Bootstrap 5 | Vercel

- Developed a community-driven web application helping remote workers find coffee shops ranked by Wi-Fi reliability and desk space.
- Connected the app to a scalable cloud database (PostgreSQL via Supabase) to securely store reviews and cafe amenities.
- Built an intuitive search interface with confirmation modals, deployed live on Vercel.

LEADERSHIP & DEVELOPMENT

- Google Developer Groups (GDG) — Covenant University: Active member
- Daystar Leadership Academy: Completed intensive personal leadership and teamwork development program.