Jonah Onah

Software Developer / Project Coordinator at AfricaPlan Foundation onahjonah@gmail.com - Linkedin

Professional Summary

Dynamic and results-driven **Software Developer**, **Project Manager**, and **Tech Educator** with over 10 years of experience leading impactful programs, developing innovative software solutions, and mentoring young talent. Skilled in **web development**, **product management**, **curriculum design**, and **team leadership**. Demonstrated expertise in building tech platforms for startups and government agencies, creating scalable applications, and fostering tech ecosystems through training programs like **HackathonAfrica**. Passionate about leveraging technology to solve complex problems, empower communities, and drive sustainable growth.

Technical Skills

- Programming: Python, Django, JavaScript, React, HTML, CSS, Flutter, PHP, REST APIs
- **Databases**: SQL/SQLite, MongoDB, Oracle, ODK
- **Design**: Figma
- Tools & Platforms: WordPress, SEO, Google Suite, Bootstrap
- **Project Management**: Agile, Curriculum Development, Product Development, Operations Management
- **Soft Skills**: Communication, Interpersonal Skills, Analytics, Team Leadership

Professional Experience

Software Developer & Project Coordinator | HackathonAfrica

May 2022 - Present

- Trained 50+ aspiring developers in web development, equipping them with HTML, CSS, JavaScript, and Django skills.
- Connected interns with tech companies, facilitating over 30 successful placements.
- Managed the development of the HackathonAfrica platform, ensuring seamless integration of training modules and intern tracking.

Full-Stack Developer | ELTAN

Nov 2023 - March 2025

- Designed and developed a membership management platform to streamline registration, subscription tracking, and certification processes.
- Enabled members to subscribe annually for certification, resulting in a 500% increase in revenue for the association.
- Implemented secure payment integration, ensuring smooth annual subscription renewals and real-time payment verification.
- Developed an admin dashboard for tracking member data, payments, and subscription statuses, improving operational efficiency by 100%.
- Continuously optimizing the platform based on user feedback to enhance the user experience and member engagement.

Lead Developer | Gitako AgricTech

Jan 2023 – Present

- Designed and developed an AgricTech app to aggregate farmers, track farm records, and manage farm budgets using Flutter and Python.
- Implemented an admin dashboard with real-time graphs for farm activities, improving data insights by 40%.
- Collaborated with stakeholders to define features that empower smallholder farmers.
- Using ODK Collect for farmers' data collection

Full-Stack Developer | Light of Life Africa

Jan 2024 – Jan 2025

- Rebuilt the organization's website using Django CMS, aiding effective content management and user engagement.
- Integrated a donation feature, increasing contributions by 25%.

Freelance Developer | Multiple Projects

Jan 2019 – Jan 2024

- Built the <u>Workdey</u> microtask platform, enabling escrow-based task payments for freelancers and businesses.
- Developed a CofO generation system for the Abia State Ministry of Lands and AbiaGIS, resulting in 500% work efficiency.
- Developed a MEL Dashboard for the AKILIMO (IITA) Project that will help the Associations in Nigeria, Tanzania and Ghana access data related to their associations.
- Managed the Software Development Team for the Enugu State E-Governance Project.

Key Projects

- Gitako AgricTech: A digital platform supporting farmers with farm admin tools, record tracking, and crop calendars.
- AKILIMO Mel Dashboard: The AKILIMO MEL Dashboard is a digital solution designed to track, monitor, and evaluate the impact of AKILIMO's advisory services on smallholder farmers. The dashboard collects, processes, and visualizes real-time data to support data-driven decision-making for project stakeholders.
- Veritas Property Manager: a property management application for a client to help them manage their properties scattered across the country, tracking tenants and their due dates.
- Workdey: A microtask platform for businesses to post tasks, bid for offers, and process secure payments.
- HackathonAfrica: A training program platform called hackathonafricademy for aspiring developers, with built-in mentorship and internship tracking features. Also built an application for testing candidates called HackaTest.

Education

Agric Sail Science I

B.Agric Soil Science		
University of Agriculture, Makurdi, Nigeria	-	2012
Diploma in Project Management Alison	-	2013
Diploma in Web Design Alison	-	2013
Data Science Course Bertelsmann University	-	2018
Mobile Web Specialist Course Andela	-	2018

Certifications

Responsive Web Design (FreeCodeCamp)

Languages

- English (Fluent)
- Hausa