


EUGENE MUHUA ODWESO

Full Stack Developer | Techpreneur | AI Innovator

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 www.doleout.co.ke

Profile

Innovative and results-driven full stack developer and techpreneur with a strong background in software engineering, AI innovation, and product development. Known for creating solutions that blend functionality and impact, such as Doleout, a decentralized food and package delivery platform. Experienced in leading cross-functional teams, developing scalable applications, and leveraging modern web and mobile technologies. Passionate about youth empowerment, open-source collaboration, and tech for social good.

Professional Experience

Founder & Full Stack Developer – Doleout

2019 – Present

- Developed and launched www.doleout.co.ke, a decentralized food and package delivery app with eco-friendly packaging and AI features.
- Expanded product to include Doleout Health for BMI- and calorie-based food delivery, and automated meal planning.
- Integrated payment gateways and delivery location systems using HTML, CSS, JavaScript, Python, and Flutter.
- Designed AI-driven consumer analytics and recommendation systems.

AI & Data Annotation Specialist – Remotask, Outlier, Sigma AI, Path AI

2021 – Present

- Labeled datasets for autonomous vehicles, medical AI, and NLP applications.
- Collaborated with global teams on quality assurance and model training workflows.
- Specialized in image, video, and text annotation, classification, and tagging.

Child Reintegration Manager – UNICEF / Children’s Department Kisumu

2020 – 2021

- Led tech-based child welfare projects integrating children with disabilities into homes.
- Developed digital tools for tracking reintegration progress and child well-being.
- Engaged community stakeholders using innovative outreach strategies.

Virtual Assistant – USA-Based Firms

2022 – Present

- Offered technical administrative support including email management, data entry, CRM updates (Salesforce Certified).
- Assisted in website updates and document automation.

Education

Bachelor of Science in Business Innovation and Technology Management

Jomo Kenyatta University of Agriculture and Technology (JKUAT), 2016 – 2020

Certificate in Programming

Zalego Institute, 2016

- Focus: HTML, CSS, JavaScript, Python

Software Engineering Certificate

ALX Africa – 2024–2025

Software Engineering Certificate

Power Learn Project (PLP Academy) – 2025

Cybersecurity & Cloud Technologies Certificate

The Linux Foundation – 2025

Programming Languages & Tools

HTML, CSS, JavaScript, Python, Flutter, Firebase, Kotlin, Linux, Kubernetes, Salesforce CRM, Git, GitHub

Projects

Doleout – www.doleout.co.ke

A decentralized food and package delivery platform with AI, health, and eco-packaging features.

Pelift – In Development

A decentralized taxi app offering route-based shared transport.

Jobear – In Development

A professional hiring and skill matching platform.

Rabbibunny – In Development

An agri-tech product line focused on rabbit and pork value chains, with smart farming integration.

Awards & Recognition

- Science and Engineering Fair National Level Finalist (Computer Project)
 - Featured on Zalego Academy socials for innovative Doleout concept
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Languages

- English (Fluent)
 - Swahili (Fluent)
 - Luo (Fluent)
 - French (Beginner)
 - Chinese (Beginner)
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Community & Volunteering

- Member of Weka Smiles – youth initiative for supporting children's homes
 - Volunteer with NewLife Home Trust, St. Clare, Bethel, and Cherry Berry Children's Homes
 - Participant: Matter HeartRun & Food for Hunger Walk
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Certifications

- Salesforce CRM Certification
- Life Skills Certification
- The Linux Foundation – Cybersecurity, Linux, Cloud Infrastructure & Kubernetes (2025)
- Power Learn Project – Software Engineering (2025)

“Driven by innovation, powered by code, and inspired by purpose.”