# Geoffrey Oduor Ohadha

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#### **Personal Profile**

Versatile and experienced IT professional with a strong foundation in software development, accessibility testing, and data systems. Proven expertise in full-stack development, UI/UX integration, and accessibility compliance. Known for creating impactful, inclusive technology solutions. A dedicated individual with a passion for continuous learning and empowering teams through innovative software systems.

#### **Technical Skills**

- Languages & Frameworks: Python, JavaScript, HTML, CSS, React
- Tools & Platforms: Git, VS Code, Rally, Postman, Figma, Trello, GitHub
- Frameworks & Libraries: Bootstrap, Tailwind, Laravel, Django, SCSS
- Databases: MySQL, Firebase, PostgreSQL, Supabase, MongoDB.
- Testing & Accessibility: WCAG, ADA, Assistive Technologies (NVDA, VoiceOver), Functional Testing
- Other: Accessibility Auditing, OCR, Data Annotation

# **Work Experience**

## **Software Developer | Technoprise Global**

Ian 2023 - Present

- Designed and developed modular software solutions for clients across multiple sectors.
- Created user interfaces and implemented responsive web designs using React and Tailwind.
- Integrated accessibility features into applications to meet WCAG and ADA compliance.
- Led debugging and maintenance processes, improving performance and usability.

#### Software Developer | Kenya Dairy Board

Dec 2019 - Dec 2020

- Designed and implemented web and desktop platforms, including dashboards and reporting tools.
- Developed DMS (Document Management System) for internal departmental use.
- Conducted unit and accessibility testing to ensure robust application performance.
- Installed IT systems and maintained data security measures.

## Front-End Developer | Kenya Revenue Authority

Sep 2019 - Nov 2019

- Built knowledge management and retention systems for SIRM and Domestic Tax departments.
- Developed internal portals and automated manual data workflows.
- Provided staff training on system use and captured user feedback for improvements.

## Web Developer (Volunteer) | TVETA

May 2019 - Sep 2019

- Created online applicant registration ERP prior to MIS rollout.
- Performed system testing and assisted in front-end feature updates.
- Maintained organizational website content and styling.

## Software Developer & Data Analyst | Gramarjon Investments Limited

Nov 2014 - May 2017

- Built custom software tools for data collection and inventory tracking.
- Led statistical analysis using collected field data to improve logistics.
- Managed regional IT programs and data integrity systems.

# **Application Tester | Technoprise Global**

Jan 2022 - Dec 2023

- Evaluated web and mobile products for WCAG and ADA accessibility compliance.
- Used assistive technologies and created test scenarios for real-world usage.
- Provided actionable reports to developers and product owners for improvement.

#### **Education & Certifications**

- Certificate in Software Development | Power Learn Project(Mobile Development) (Ongoing)2025
- Accessibility Testing & Software Development | Dept. of Homeland Security Jan 2022 Nov 2023
- BSc. Information Sciences | Maasai Mara University Sep 2015 Dec 2019
- KCSE | Sawagongo High School Jan 2011 Nov 2014
- KCPE | Unyolo Primary School Jan 2003 Dec 2010

#### **Notable Projects**

- Maasai Mara Game Tracking System Created a wildlife tracking system during university, improving data entry efficiency.
- TVETA ERP Built a student registration ERP system improving admission intake.

- DMS for Kenya Dairy Board Developed an internal Document Management System (DMS) to streamline document workflows.
- Knowledge Management Retention & Cafe System Designed and deployed a knowledge hub at KRA for departmental knowledge sharing.
- Developed over 10 websites for various organizations, customizing platforms for accessibility and responsiveness.

## Languages

English: Fluent (Spoken & Written)Swahili: Fluent (Spoken & Written)

#### **Hobbies**

Listening to music, reading novels, storytelling, traveling.

#### References

- Ms. Emmah Mbugua Head of Information Management, Kenya Dairy Board +254 722
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- Ms. Jane Matasio Manager, Information Management Unit, KRA +254 724 711 619 matasiojane907@gmail.com
- Hamza Abdi QA Lead, Technoprise Global +254 756 236 356 ridhwanalihamza@gmail.com