

Kipruto Titus Kipkurui.

Technical Lead, ERP & Digital Transformation

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Objective

Technical lead with 9 years delivering ERP implementation, digital transformation, and low-code platform solutions across humanitarian and corporate settings. Runs Dynamics 365 and SAP programmes end to end, from migration and integration through release management and stakeholder adoption. Seeking senior ERP or digital transformation leadership roles.

Technical Skills

- **ERP & Business Apps:** Dynamics 365 Finance & Operations, D365 Commerce and SAP SuccessFactors.
- **Low-Code Platform:** Power Apps, Power Automate and Dataverse
- **Cloud & DevOps:** Microsoft Azure, Azure DevOps, Git, CI/CD pipelines, Windows and Linux server administration
- **Identity & Access:** Microsoft Entra ID, multi-factor authentication (MFA) and Conditional Access policies
- **Privilege Control:** Role-based access control across Microsoft applications, Privileged Identity Management, segregation of duties
- **Languages:** PHP, Python, JavaScript, SQL
- **Databases:** MySQL, Microsoft SQL Server, Dataverse
- **Integration:** REST APIs, system integration, data migration, POS integration
- **Health Systems:** DHIS2, OpenEMR, learning platforms, USSD applications
- **AI & LLM:** LLM (Claude,), conversational bots (Telegram), prompt engineering, retrieval-augmented workflows

Experience

Technical Lead – Médecins Sans Frontières

Apr 2022 – Present

Barcelona, Spain

- Lead end-to-end D365 F&O implementation across **Finance and Supply Chain** modules for a global operation
- Manage the **SAP to Dynamics 365 migration**, covering data migration, integration, and cutover
- Oversee SAP SuccessFactors implementation for HR and POS deployment on D365 Commerce
- Build Power Apps offline solutions on Dataverse, Power Automate, and Canvas apps for field teams without connectivity
- Established the release management strategy and support operating model for D365, Commerce, and Power Platform
- Partner with Microsoft and FastTrack teams on solution design and stabilization of offline features

Information Technology Projects Coordinator – Médecins Sans Frontières

Apr 2020 – Apr 2022

Barcelona, Spain

- Managed the Digital Learning Ecosystem team through platform enhancement, stabilization, and scale-up
- Implemented the eLearning platform across missions in **Africa and the Middle East**
- Built a field technical support model that measurably improved learner access and platform adoption
- Led a team of Mobile Implementation Officers overseeing device deployment in field missions

Note: Links to projects are embedded in their titles. View full portfolio at www.batsonlabs.com.

eLearning Solutions Technician – Médecins Sans Frontières

Feb 2018 – Apr 2020

Barcelona, Spain

- Developed proof of concept for offline learning access, leading to a local server solution reaching **over 95% of field staff**
- Grew field platform access from **5,000 to over 20,000 users** across four years
- Prioritized requirements with stakeholders and project teams, driving a more agile development approach

Software Developer, Consultant – ThinkPlace

Jun 2023 – Jan 2025

Addis Ababa, Ethiopia · Gates-funded Data Use Project 2.0

- Digital health solutions consultant to Ethiopia's Ministry of Health, assessing data use and quality across the health system
- Ran data utilization assessments and stakeholder workshops to identify the drivers of data adoption
- Built **two AI-powered Telegram bots**: a Skills Bot for contextualized data-practice training, and an Analytics Bot delivering real-time DHIS2 insights
- Designed UX/UI solutions from research insights to improve data utilization strategy

eHealth Technologist – Médecins Sans Frontières

May 2017 – Feb 2018

Nairobi, Kenya

- Developed social media and data collection tools for field missions; configured DHIS2 and OpenEMR
- Designed data assessment frameworks that improved beneficiary needs analysis in the field
- Piloted a mental health tool for migrants in Mexico that informed a national outreach and support model

Software Developer – Virtualtech Consulting Limited

Apr 2016 – Sep 2016

Nairobi, Kenya

- Led development of health and insurance software, including web, mobile, and USSD claims management applications that simplified medical pre-authorization for clients on any handset
- Managed server and system administration to improve platform uptime

Software Implementation Specialist – Medicross Healthcare

Sep 2015 – Apr 2016

Nairobi, Kenya

- Coordinated the rollout of a Health Information System across **40 hospitals and clinics** in Kenya, centralizing patient data and operations oversight
- Developed end-user training and documentation to speed onboarding for medical and technical teams

Core Competencies

Delivery: Agile and Scrum, Waterfall and SDLC

Leadership: Team leadership, cross-functional collaboration, stakeholder management

Change: Change management, end-user training, service management

Assurance: Quality assurance and testing, risk management, data analysis

Education & Credentials

Bachelor of Science, Informatics 2012 – 2015

Moi University, Eldoret, Kenya

Enterprise Design Thinking Practitioner Jun 2021

IBM

Scrum Master Training Dec 2020

BeLiminal, London, England

Certification in Design Thinking Mar – Apr 2018

ELISAVA, Barcelona School of Design and Engineering

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