

TAKUNDA JIMMY CHIDANIKA

Software Engineer | Technical Lead | Project Manager (PMP®)

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PROFESSIONAL SUMMARY

Software Engineer and certified Project Management Professional with **5+ years** of experience across the banking, microfinance, and insurance sectors, specializing in **digital transformation, enterprise integration, and process automation**. Blends hands-on engineering with certified project management discipline to lead development teams and deliver complex enterprise systems end-to-end, on time and aligned with business goals. Proven record of building **scalable platforms, API ecosystems, and core system integrations** that improve operational efficiency and decision-making.

SKILLS

Languages & Frameworks: Java, Spring Boot, Hibernate, Angular, TypeScript, PHP

Databases & DevOps: PostgreSQL, MySQL, AWS, Docker, Linux, GitHub Actions

Architecture & Integration: System architecture, API gateways, middleware, payments

Leadership & Delivery: Agile delivery, PMP project management, stakeholder engagement

PROFESSIONAL EXPERIENCE

Software Engineer (Lead Developer) | [*Zimnat – TENNDai*](#)

Aug 2025 – Present

- **Lead developer** within TENNDai, Zimnat's innovation, AI and data unit, driving **digital transformation and automation** for group subsidiaries and delivering enterprise solutions for **external corporate clients**.
- Delivered **enterprise solutions and customisations** for multiple companies, including a **Human Resource and Talent Acquisition automation platform** integrated with core payroll systems, automating workflows end-to-end and improving operational efficiency.
- Built and shipped **8+ enterprise solutions** spanning recruitment, performance management, and self-service systems.
- Collaborated cross-functionally on a centralized **API Gateway and middleware layer** integrating enterprise systems, including mobile money and payment platform integrations.
- Contributed to the architecture of a group-wide **data warehouse** consolidating reporting across **15+ subsidiaries**.
- Established engineering practices across the team, implementing **CI/CD pipelines** and instituting **code and peer review** processes.
- Manage **BPO development teams**, coordinating task allocation and delivery tracking.
- Lead **prototyping and stakeholder engagement** sessions to align requirements before development, reducing rework.

Software Engineer | [*Untu Capital Limited, Harare*](#)

Feb 2022 – Jul 2025

- Built internal automation tools, including an asset management system for employee onboarding/offboarding (assets, internet, and system access) and a digitized loan assessment process replacing manual Excel workflows.
- Co-developed an end-to-end credit management system covering self-service web loan applications, automated assignment to loan officers, assessment, disbursement, and management, integrated with Musoni and processing **10,000+ transactions monthly**.
- Integrated the lending platform with FCB, SMS notifications, USSD, and WhatsApp, significantly improving loan officer and operations efficiency.
- Built an agent application for SSB civil servant loans, reducing paperwork by **98%**.
- Partnered with the finance department to automate monthly reporting and deliver real-time loan portfolio monitoring, freeing up **39.9% of back-office time**.
- Implemented CI/CD pipelines, automating build, testing, and deployment across systems.

Software Engineer Intern
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CICOSY Zimbabwe, Harare

Aug 2021 – Jan 2022

- Developed an e-commerce platform using Django (Python), contributing to backend APIs, testing, and documentation.

EDUCATION

MTech in Strategy and Innovation	Harare Institute of Technology	2026 ~ 2028
BTech in Software Engineering	Harare Institute of Technology	2019 – 2023

CERTIFICATION

Project Management Professional (PMP®)	Project Management Institute	June 2025
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NOTABLE INDEPENDENT PROJECTS

Do Life Planner (Volunteer): Planning and productivity app built with Flutter, live on the Google Play Store with an active, growing user base

School Management System (Freelance): Live in production at 2 schools, serving 1,000+ students

Loan Management System (Freelance): Fully developed and deployed end-to-end lending platform