Izere Consultancy Ltd

CAPABILITY STATEMENT

izere.work · izere02pacy@gmail.com

OVERVIEW

Data engineer with over three years of experience in data analysis, software engineering and stakeholder engagement in Rwanda. I build data pipelines, scoring models and dashboards, and full-stack platforms with Django, React and PostgreSQL, from multi-tenant farm and feed-sector systems to this site.

CORE COMPETENCIES

Data platforms & pipelines — Data modelling & warehousing; ETL / ELT pipelines and scheduling; Power BI and operational dashboards; Data quality checks and lineage

Software & cloud platforms — Multi-tenant SaaS and internal systems; Integrations: mobile money, SMS, partner APIs; Cloud deployment, monitoring and backups; User guides and staff training

Applied AI & analytics — Fraud, churn and demand prediction; Document and data extraction; Model evaluation and monitoring; Handover your analysts can maintain

Sectors: Climate & environment, Health, Education, Finance, Public & open data

PAST PERFORMANCE

Work	For	Year	Result
izere.work	Own product	2026	This site: a consultancy platform with a public site, client portal, engineering console, invoicing with Stripe, HR and payroll, and this…

CERTIFICATIONS

Professional Scrum Master I (PSM I) — Scrum.org, 2025 verify
Data Analysis Fundamentals Nanodegree — Udacity, 2025 verify
Data Analysis — Rwanda ICT Chamber, with Refactory, iHUZO and Talent4Startups, 2025
Embedded Systems — Hanga Hub, 2024
AI for Data Science — Hanga Hub, 2024
SQL — Sololearn, 2021
Intermediate Python — Sololearn, 2021
Nature-based Solutions for Disaster and Climate Resilience — UNEP and PEDRR, via SDG Academy (edX), 2024
Introduction to Integrated Water Resources Management in Rwanda (score 95%) — 2024 verify
General English, EF Level 11 (CEFR B2, Upper Intermediate) — EF Education First, 2024

KEY PERSONNEL

Marie Vincent Patience Izere — Data engineer and full-stack developer
MSc Information Technology, University of Kigali
BSc (Hons) Civil Engineering, Environmental Engineering option, University of Rwanda, College of Science and Technology
Rwanda Advanced Certificate of Education (Physics, Chemistry, Biology), PSVF Karubanda
Full CV: https://izere.work/cv.pdf