ANDREW UKEGBU

BUSINESS FUNCTIONAL CONSULTANT | ERP IMPLEMENTATION | AI-ENABLED BUSINESS TRANSFORMATION

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PROFESSIONAL PROFILE

Business Functional Consultant and Certified Business Analysis Professional (CBAP) specializing in turning business challenges into practical ERP, integrated software and AI-enabled solutions. Experienced in Odoo implementation, custom-module functional design, process redesign, requirements definition, testing, user adoption and go-live support. Works closely with developers, integration partners and business teams to translate an operational concept into a buildable solution, including APIs, payments, workflows and automation. Brings a strong banking and financial-controls foundation to complex finance and compliance-sensitive processes. Known for translating ambitious business ideas into actionable functional designs and working solutions.

BUSINESS FUNCTIONS & IMPLEMENTATION EXPERTISE

Business functions: Finance and accounting; CRM and sales; procurement; inventory and warehousing; manufacturing/MRP; order-to-cash and procure-to-pay; subscriptions and billing; payment collection, wallets and reconciliation; HR and payroll; customer and supplier self-service portals; logistics and service operations.

Delivery: Stakeholder discovery; AS-IS/TO-BE mapping; fit-gap analysis; functional design; business rules and access controls; integration specifications; API/payment-gateway workflows; data migration validation; UAT; training; change management; go-live and production support.

Technology & AI: Odoo custom modules, SQL/PostgreSQL, Supabase, DigitalOcean, Git/GitHub, Cloudflare, DNS/domain management, SMTP/email delivery, APIs/webhooks, payment integrations, Python and TypeScript familiarity, and Codex-assisted development and testing.

PROFESSIONAL EXPERIENCE

NADMAA TECHNOLOGIES | ERP Functional Consultant & IT Consultant

March 2023 - Present | Calgary, Alberta

- Lead business discovery and functional solution design for ERP, CRM, customer portals and custom applications; translate operational needs into Odoo modules, workflows, rules, role-based access and controls.
- Work directly with developers and AI-assisted coding tools to deliver Odoo custom module development, API and payment integrations, wallet functionality, process automation and tested releases.
- Design connected business processes across finance, sales, inventory, procurement, manufacturing/MRP, customer self-service, payments, wallet accounting and management reporting.
- Coordinate data validation, UAT, user training and rollout; support deployment infrastructure involving Supabase, GitHub, DigitalOcean, Cloudflare, domains/DNS and SMTP, and identify practical AI automation opportunities.

MINT MICROFINANCE BANK, NIGERIA | IT / Business Systems Consultant (Nadmaa Engagement)

November 2024 - Present | Consulting engagement

- Supervise implementation coordination for the core banking application (CBA), mobile banking app and bank card deployment, including vendor engagement, functional requirements, integration dependencies and testing.
- Translate banking requirements into implementation plans, acceptance criteria and test scenarios for customer onboarding, accounts, transfers, cards, payment services, transaction controls and reconciliation.

AASBOTS TECHNOLOGIES | Senior Functional Consultant

July 2019 - March 2023

- Led stakeholder engagement, functional analysis and Odoo implementation support for business transformation initiatives, including Lagos Business School admissions and administrative workflows.
- Mapped processes, documented requirements and coordinated configuration, data migration validation, UAT, training and go-live preparation with developers and business owners.

ITSYNC SYNERGY LIMITED | Business Systems Implementation Analyst

September 2016 - July 2019

- Translated business requirements into Sage 300, Sage 100 and Odoo workflows covering finance, sales, purchasing, inventory and operational reporting.
- Supported fit-gap analysis, configuration, control design, data migration, testing, process documentation, end-user training and post-implementation issue resolution.

GUARANTY TRUST BANK (GTBANK) | Business Analyst / Relationship & Business Development Manager

September 2014 - September 2016

- Analyzed customer and banking operations workflows, gathered improvement requirements and supported process changes, testing and stakeholder coordination across operations, risk and technology.

GUARANTY TRUST BANK (GTBANK) | Financial Analyst / Relationship / Business Development Manager

June 2010 - August 2014

- Managed client relationships, financial analysis, credit documentation, account monitoring and coordination with banking operations and risk teams.

GUARANTY TRUST BANK (GTBANK) | Financial Advisor / Account Officer

October 2007 - May 2010

- Supported account opening, product advisory, KYC documentation, credit processes, customer service and account-issue resolution.

GUARANTY TRUST BANK (GTBANK) | Entry Level Training Programme

July 2007 - October 2007

- Completed foundational training in banking operations, products, compliance, controls and customer service.

SELECTED BUSINESS SYSTEMS & INTEGRATION PROJECTS

Lagos Business School | Odoo Recruitment, Admissions, Payments & Wallets. Adapted the Odoo Recruitment module to design application intake, applicant screening, admissions stages and programme enrollment. Designed admissions payments, invoicing, student/corporate wallets, reconciliation and customer-facing self-service workflows, with payment API integration and AI-assisted admissions across Aasbots and Nadmaa engagements.

Cylex Store | Odoo, Amazon & Walmart Inventory Synchronization. Designed Odoo inventory and catalogue workflows that synchronize stock levels and product information across Amazon and Walmart marketplaces, including order updates, stock accuracy, listing validation and shipping integration requirements.

Flitwire | Cross-Border Payments & FINTRAC-Regulated Operations. Used commercial banking and payments knowledge to design cross-border payment flows, customer onboarding, wallets/ledgers, transaction monitoring, reconciliation and banking/provider APIs. Incorporated FINTRAC-related money services business compliance needs, including AML/KYC, recordkeeping and operational controls, into system requirements.

Fejudam | Odoo Billing, Payroll & Accounting. Designed Odoo custom module requirements for cargo invoicing, tariff/tax computation, approval chains, payroll, accounting integration and operational reporting; collaborated with developers to implement and validate workflows.

Cordily HMO | Healthcare Administration. Defined member enrollment, eligibility, plan and tariff, pre-authorization and claims coordination workflows for Springtide and Vinzel, working with AI-assisted development.

Jenik Freight | Logistics Platform. Designed freight quotation, booking, shipment tracking, invoicing and integration workflows, including functional acceptance criteria and UAT coordination.

EDUCATION & PROFESSIONAL CERTIFICATIONS

B.Eng., Electrical & Electronics Engineering - University of Port Harcourt

Entrepreneurship Essentials Certificate - Harvard Business School Online

Certified Business Analysis Professional (CBAP) - IIBA | **Professional Scrum Master I (PSM I)** - Scrum.org | **Odoo 16 Certified Business Functional Consultant**