

Jude Mgbaka

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Professional Summary

Fintech Team Leader & Programme Manager with 17 years of experience in technology project management and software architecture. Proven track record in leading teams to deliver fintech solutions and digital transformation initiatives. Skilled in managing complex projects using Agile and Waterfall methodologies. Strong communicator with expertise in presales consulting and stakeholder management.

Skills Summary

<i>Software Architecture & Engineering</i>	<i>Fintech Leadership & Product Delivery</i>	<i>Programme & Project Management</i>	<i>◇ Presales & Solution Consulting</i>
<ul style="list-style-type: none">• Scalable, high-performance fintech solutions• Microservices, cloud-native, API ecosystems• System integration, distributed computing• Architecture trade-off analysis	<ul style="list-style-type: none">• Fintech product development• Payment & remittance automation• Mobile money integrations• Revenue growth & strategy	<ul style="list-style-type: none">• Large-scale program execution• Agile methodology• Waterfall methodology• Risk, resource, & budget management• Governance & compliance expertise• Strategic business alignment• Cross-functional collaboration• Stakeholder communication	<ul style="list-style-type: none">• Technical presales & consulting• Enterprise architecture design• PoCs, RFPs, client demos• C-level & stakeholder engagement

Career History

SOLUTION ARCHITECT| ADJUVANT LIMITED, NIGERIA | [MARCH 2025– TILL DATE]

Adjuvant is a fintech startup transforming mobile commerce in Africa by providing secure, scalable, and innovative financial solutions across multiple industries. Focused on enhancing digital transactions and financial inclusion, the company integrates cutting-edge technology to streamline payments in sectors like retail, transportation, and logistics.

Role:

I lead the technology team in designing and implementing scalable, secure, and efficient technology solutions that drive Adjuvant mobile commerce platform. This requires my continued collaboration with cross-functional teams to align business objectives with technical strategies, ensuring seamless integration of fintech services across multiple industries in Africa.

Key Responsibilities

- ☐ Design and implement scalable, secure, and high-performance architectures for fintech and mobile commerce solutions.
- ☐ Develop end-to-end system blueprints, including APIs, microservices, databases, and cloud infrastructure.
- ☐ Ensured architectural alignment with business objectives, industry best practices, and regulatory compliance.
- ☐ Evaluate and recommend technology stacks, frameworks, and platforms to drive business growth.
- ☐ Led innovation initiatives by identifying emerging technologies to enhance financial inclusion and digital transactions.
- ☐ Define architectural standards and best practices for software development and system integration.
- ☐ Collaborate with product managers, and developers to translate business requirements into technical solutions.
- ☐ Provide technical leadership and mentorship to engineering teams, ensuring adherence to architectural design principles.
- ☐ Assess trade-offs between scalability, performance, security, and cost to optimize system architecture.
- ☐ Design architectures supporting high availability, fault tolerance, and scalability across multiple markets.
- ☐ Optimize system performance for efficient handling of financial transactions and mobile commerce operations.
- ☐ Lead load testing, monitoring, and performance tuning of critical systems to ensure reliability and efficiency.

Key Accomplishments

- ☐ Successfully delivered the adjuvant Merchandizing module with Node.js API services and Maui.Net front end apps
- ☐ Successfully delivered the Hotel and Restaurant module backend API services (78+ Services)
- ☐ Completed the trade off analysis for all delivered services for infrastructural and architectural decisions

ASSOCIATE CLIENT UNIT DIRECTOR-FINTECH | LIGADATA PALO ALTO CALIFORNIA, USA | [MARCH 2024 –FEBRUARY 2025]

Role & Responsibility: Fintech Team Lead

- ❑ Led a cross-functional Fintech team consisting of 5 Developers, 3 Data Scientists, and a Project Manager to design and deliver data-driven financial products.
- ❑ Oversaw the development and deployment of Fintech solutions, including Customer Scoring APIs, Bank Reconciliation Automation, and Remittance Reconciliation products across major African telecom operators.
- ❑ Provided strategic direction, set priorities, and ensured alignment with business objectives to meet monthly, quarterly, and annual revenue targets.
- ❑ Fostered collaboration between engineering, data science, and project management teams to drive innovation and efficient product delivery.
- ❑ Managed resource allocation, performance reviews, and professional development initiatives to enhance team productivity and expertise.
- ❑ Ensured seamless integration of telecom GSM and mobile money data into Fintech solutions, optimizing decision-making and automation for financial institutions.
- ❑ Acted as the key liaison between senior management, clients, and internal stakeholders, ensuring project alignment with business and market needs.

Role & Responsibility: Presales & Solution Consulting

- ❑ Engaged with clients to understand business and technical requirements, aligning solutions to their needs.
- ❑ Designed and delivered technical presentations, product demonstrations, and proof of concepts (PoCs) to showcase solution capabilities.
- ❑ Developed proposals, RFP responses, and solution architecture documentation to support the sales process.
- ❑ Collaborated with sales, product, and engineering teams to tailor solutions, address customer concerns, and drive deal closure.
- ❑ Led PoC development and pilot implementations, ensuring technical feasibility and demonstrating value to clients.
- ❑ Provided competitive analysis and insights to position solutions effectively in the market.
- ❑ Built strong relationships with key stakeholders and facilitated a seamless transition from presales to implementation teams.

Role & Responsibility: Programme Manager

- ❑ Defined Programme vision, objectives, and success criteria, ensuring alignment with strategic business goals.
- ❑ Managed multiple interrelated projects, overseeing timelines, dependencies, and resource allocation.
- ❑ Established governance frameworks, reporting structures, and stakeholder engagement strategies.
- ❑ Identified and mitigated risks while ensuring seamless collaboration across cross-functional teams.
- ❑ Monitored project execution, provided guidance to project managers, and ensured adherence to best practices.
- ❑ Oversaw Programme budgets, ensuring cost efficiency and alignment with financial objectives.
- ❑ Tracked key performance metrics, ensuring projects delivered measurable business impact and continuous improvement.

Key Accomplishments:

- ❑ Led the Fintech Team in delivering seven major Fintech projects in 2024, generating over \$700K in revenue.
- ❑ Successfully delivered Fintech auto-reconciliation projects by integrating ECW to ERP through EVA (DAAS) across four MTN OpCos: MTN Ghana, MTN Cameroon, MTN Benin, and MTN Zambia.
- ❑ Led the architecture and delivery of the Agent Target API project for MTN Ivory Coast, enabling advanced agent performance tracking and automation.
- ❑ Spearheaded the architecture and rollout of the MTN Cloud Fintech Project, deployed across MTN Ghana, MTN Cameroon, MTN Uganda, MTN Zambia, MTN Benin, and MTN Ivory Coast, providing a scalable, cloud-based Fintech ecosystem.

SENIOR TECHNICAL PROJECT MANAGER-FINTECH | LIGADATA PALO ALTO CALIFORNIA, USA | [NOVEMBER 2021 – MARCH 2024]

LigaData is a leading digital transformation company headquartered in Silicon Valley, California. The company develops and delivers software solutions that empower enterprises worldwide to unlock the full potential of their big data lakes. By enhancing analytics, decision-making, and AI capabilities, LigaData enables organizations across telecommunications, finance, and security sectors to drive innovation and operational efficiency.

Role:

Led project teams in planning, executing, and delivering digital transformation initiatives for clients across Africa, including MTN Group, MTN Nigeria, MTN Rwanda, and MTN Benin. Managed project timelines, ensured milestone completion, and maintained alignment with approved schedules. Oversaw project execution, monitored deliverables, resolved issues, implemented change requests, and escalated risks to the PMO as needed to ensure seamless delivery and client success.

Key Responsibilities:

- ❑ Overseeing project management aspects, including scope, schedule, cost, quality, human resources, procurement, risk, and stakeholder management.
- ❑ Engaging stakeholders and partner teams to track, prioritize, and drive the resolution of emerging issues, ensuring timely resolution.
- ❑ Monitoring the progress of key deliverables and providing regular status updates to senior and executive management.
- ❑ Supervising testing efforts for the deployment of Enterprise Value for Analytics (EVA) and supporting business teams in resolving implementation challenges.
- ❑ Facilitating communication between system developers, EVA Big Data system stakeholders, interfacing system teams, and back-office operations.
- ❑ Coordinating multiple third-party vendors providing services integrated with the EVA platform.

Key Accomplishments

- Successfully delivered Big Data BI and Analytics platforms for MTN South Sudan and MTN Rwanda, driving data-driven decision-making.
- Led end-to-end project planning for FINTECH Lending and Customer Scoring API projects, executed across MTN Cameroon, MTN Uganda, MTN Benin, MTN Ghana, MTN Eswatini, MTN Rwanda, MTN Congo B, and MTN Ivory Coast.
- Managed MTN Bank Auto Reconciliation Projects, overseeing requirements gathering, scope definition, and execution in MTN Uganda, MTN Nigeria, and MTN Ivory Coast.

TECHNICAL PROJECT MANAGER-FINTECH | MTN NIGERIA (SWIFTA) | [JANUARY 2018 – OCTOBER 2021]

Key Roles & Achievements

- Led the physical relocation of six Ericsson SDP servers, including reinstallation and subscriber migration to a new MTN Nigeria switch, ensuring zero service disruption and improved system reliability.
- Managed the implementation of the Ericsson Virtual Charging Control Node (VCCN) in MTN Nigeria, optimizing billing operations and enhancing transaction processing efficiency by 30%.
- Oversaw the expansion of the Ericsson Multi Mediation (EMM) platform and Customer Information System (CIS) for MTN Nigeria, improving data processing capacity by 40% and enabling seamless customer management.
- Served as Consultant Project Lead for the MTN Nigeria Consolidated Payment Gateway, integrating multiple payment channels and reducing transaction failures by 25%, enhancing user experience.
- Led Mobile Financial Services (MFS) and Mobile Money projects for MTN Nigeria, ensuring regulatory compliance and enabling a 15% increase in mobile money adoption.
- Managed Ericsson Converged Wallet projects, including the design and implementation of Anti-Money Laundering (AML) and fraud reporting solutions, leading to a 35% reduction in fraudulent transactions.
- Planned and executed onboarding of new platforms, services, and partners to the MTN Nigeria Mobile Money platform, integrating service providers (DSTV, Startimes, PHCN, Watu, BuyPower), aggregators (Interswitch), agents (Super & Tier 3), banks, and switches (Interswitch & NIBSS)—resulting in a 20% increase in mobile money transactions.
- Led the end-to-end technology delivery for the MTN Nigeria Payment Service Bank, enabling millions of unbanked customers to access financial services, driving financial inclusion and digital payments adoption.

HEAD OF PROJECTS | VERTEX TECHNOLOGIES NIGERIA | [FEBRUARY 2012 – JANUARY 2018]

Role and Achievements

- Architecture and oversight of multiplatform mobile technology products, spanning ERP, media, reporting and process automation. Initiating and closing out five major mobile projects including [The Money Collector Platform](#).
- Designed and supervised a team of experts for the development of Heritage Bank Nigeria Kiosk applications with ISO 8583 interface with payment switches
- Architected and developed the Bank of Industry 's bank-wide regulatory reporting system (as specified by Central Bank of Nigeria). An XML reporting system built on a robust ETL technology
- Designed and led the team of experts that developed the Wema Bank Loan Collection System
- Assessed ADDOSSER MFB Reporting needs, designed, developed and implemented ten critical business intelligence reports to better position the management of the bank for decision making Head of the team for the hibiscus ERP system with Financials, HR, Payroll, Business Intelligence, Banking modules

CHIEF CONSULTANT | DOMINO INFORMATION COMPANY NIGERIA | [NOVEMBER 2009-JANUARY 2012]

Role and Achievements

- ☐ led the team of all consultants, experts and employees; technical and administrative for all technology projects Managed the process of software requirement gathering and the development of all pre-kickoff communication documents such as SRS and Technical Specification
- ☐ Managed the process for all technical project closure activities and the development of all required close out documents such as test cases, review use cases, user guides and technical training manuals Architected and led the team that developed the Domino Business Manager, Domino e-Procure, Domino Alpha-One
- ☐ Designed and developed the Domino Yellow Pages

CONSULTANT| NEPTUNE TECHNOLOGIES NIGERIA | [MAY 2007 – OCTOBER 2009]

Role and Achievements

- ☐ Lead the Equinox technical team, for the migration of STANBIC/IBTC Bank Master application to Equinox banking application; seamlessly harmonizing the divergent data of the two banks and bringing about a speedy technical merger.
- ☐ Architected, designed and led the team that implemented the Stanbic/IBTC automatic Middle Office Database (MOD); a data warehousing and intelligent ETL facility for the bank's enterprise wide reporting engine.
- ☐ Continually enhanced the Equinox and Orbit ISO 8583 interface for easier integration with Switches
- ☐ Provided prompt, effective and efficient online and onsite technical support to banks on the Equinox and Orbit platform across Africa
- ☐ Progressive Training of members of the Equinox core banking team across all technology tools necessary for effective performance on the job

Education

- ☐ Innovation and Information Technology Management, 2015, Indian Institute of Management
- ☐ BSc Accounting, 2003, University of Benin
- ☐ MBA, Management, 2008, University of Nigeria
- ☐ Oracle Certified Professional (Database Administrator)
- ☐ Microsoft Certified Technical Specialist (Windows Mobile)