



Cheikh Diakite

CEO & Founder of Amin Systems

AI Solutions Architect

Fractional & Consultant

CONTACT

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CURRENT AVAILABILITY

🟢 OPEN NOW

1 part-time engagement

15 to 20 hours/week · remote · EU, US & Gulf

W-8BEN ready

14+

YEARS OF
ENTREPRENEURSHIP

300+

PRODUCTS SHIPPED WITH
MY TEAM

100+

CLIENTS SERVED

3

CONTINENTS OF DELIVERY

LANGUAGES

French Native

English Professional

2012 TO 2017

Professional Experience

ENTREPRENEURIAL FOUNDATIONS

Kilujjima

2012 TO 2015 · NOUAKCHOTT

Independent Business Coach & Consultant

Advised entrepreneurs and spoke at local conferences and seminars on entrepreneurship.

Bien-être Maman

2015 TO 2017 · NOUAKCHOTT

Co-Founder · E-commerce Operations

Built and operated specialized online stores across sourcing, branding, digital commerce, logistics, and customer experience.

AmaNou Cosmétiques

2017 TO 2020 · DAKAR

Co-Founder · Product, operations & brand

Created a vertically integrated natural dermocosmetics brand across formulation, production, operations, brand, and direct distribution.

Diakitech

Amin Systems · AI Engineering Studio

Agentic AI & Next-Gen SaaS. From concept to scale.

I shape agentic AI products and scalable SaaS architectures from first workflow to production. Strategy, system design, stakeholder alignment, and AI-accelerated delivery remain connected throughout.

I run Amin Systems, my AI company, and advise one client at a time as an AI Solutions Architect (Fractional & Consultant). Discovery, strategy, product, delivery, executive communication: full ownership.

CORE EXPERTISE

01

AI discovery & product strategy

Workflow mapping, opportunity assessment, use-case prioritization, metrics, roadmaps, and build-vs-buy decisions.

02

Agentic AI & RAG architecture

Agent boundaries, tools, memory, human-in-the-loop controls, ingestion and retrieval pipelines, evaluation, and guardrails.

03

AI-native SaaS systems

API-first infrastructure, multi-tenant platforms, complex data flows, integration patterns, observability, and AI-enabled SaaS models.

04

AI-accelerated delivery

Cursor and Claude Code orchestration paired with strict architectural review, automated testing, and explicit quality standards.

SECTOR FOCUS

Business OS

SaaS Platforms

Digital Marketplaces

HealthTech

EdTech

eCommerce

2017 TO 2026 PROFESSIONAL EXPERIENCE

Amin Systems LLC

Dec 2025 to Present · Remote · US-registered

CEO & FOUNDER · ECOSYSTEM ARCHITECT

- Founded an AI company that develops and operates next-gen SaaS, marketplaces, and autonomous agents for sector-specific workflows.
- Drive ecosystem architecture, product strategy, and go-to-market execution, collaborating with our CTO on product engineering.
- Diakitech is Amin Systems' AI Engineering Studio, where Cauriship, CraftHero, and Healkër are designed, built, and operated.

AmaNou Tech

Sept 2017 to Dec 2025 · Remote · UK-registered

SOLUTION ARCHITECTURE & STUDIO LEAD · NOW DIAKITECH, AMIN SYSTEMS AI ENGINEERING STUDIO

- Built a software practice from brand and web into mobile, SaaS, CRM, marketplaces, APIs, and AI-powered products.
- Shipped 300+ products for 100+ clients across discovery, solution architecture, technical scoping, and end-to-end delivery.
- Built the product capabilities that led to Amin Systems. In December 2025, Diakitech became the company's AI Engineering Studio.

ACADEMIC DEGREES

Bachelor of Science in Health Science · Honors

University of the People · Pasadena, United States (Online)

2018 to 2026 · WSCUC-accredited U.S. four-year degree completed online and part-time alongside my entrepreneurial work.

Capstone: Hypertension Screening Gaps in Peri-Urban Settings.

Bachelor in Business Administration · Honors

BEM Management School · Dakar, Senegal (On-site)

2009 to 2012 · Class valedictorian.

SPECIALIZED CERTIFICATIONS

Software Design and Architecture Specialization

University of Alberta (2026)

Machine Learning: Theory & Practice Specialization

University of Colorado Boulder (2026)

Health Informatics Specialization

Johns Hopkins University (2026)

AI for Medicine Specialization

DeepLearning.AI (2026)

AI in Healthcare Specialization

Stanford University (2026)

Certificate in Epidemiology

University of the People (2025)

Certificate in Public Health

University of the People (2025)

Certificate in Human Biology

University of the People (2024)

BEST FIT

For founders, CEOs, CTOs, product leaders, and accelerators who need AI strategy and architecture without a full-time hire. Fractional & consultant engagements. Remote worldwide. W-8BEN ready.

WORKING MODEL

15–20 h/week

Focused senior seat

Fully remote

Worldwide

Flexible Time Zone

EU · US · Gulf

W-8BEN

Independent contractor



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FLAGSHIP CASE STUDIES

Amin Systems sets the product vision. Diakitech, its AI Engineering Studio, owns design, engineering, AI systems, cloud, and ongoing operations.

LIVE FLAGSHIP · AI-POWERED BUSINESS OS

LIVE



Amin Systems' primary flagship. A bilingual Business OS combining an Academy, execution tools, and a Consulting Firm: conversational diagnosis, adaptive journeys, eight AI coaches, gamified LMS, Business Plan, Mind Map, and Kanban. AI agents orchestrate the Academy, tools suite, and Consulting Firm—as coaches, operators, and consultants—with persistent memory and shared context throughout.

8 AI coaches

100+ users & counting

FR/EN bilingual

Product strategy · UX/UI · Full-stack · Agentic AI · Cloud & operations

[View case study ↗](#) [Open platform ↗](#)

LIVE · AI-POWERED MARKETPLACE

LIVE

CraftHero

An AI-first marketplace co-owned alongside our venture partner. We architect and operate the ecosystem: client matching, AI-assisted business ops, automated contracts, verified reputation, and an AI-powered craft academy.

Marketplace · AI ops copilot · Business ops · Academy & shop

[View case study ↗](#) [Open platform ↗](#)

LAUNCH IMMINENT · AI-POWERED

SOON

HEALTHCARE SUITE

Healkër

A clinic-first Healthcare Suite in pre-launch, built for modern care teams. Clinical coordination, governed data, compliance, interoperability, operational workflows, team collaboration, and an integrated professional LMS guide daily practice.

Clinical workflows · Data governance · Compliance · Interoperability

[View case study ↗](#)

ARCHITECTURE TOOLKIT

Tools follow the system design. Users, workflow, data, constraints, and measurable outcomes decide the stack. I orchestrate the build with Cursor, Claude Code, and autonomous pipelines, then maintain engineering excellence through rigorous review, automated testing, and continuous delivery.

INTELLIGENCE LAYER

Agentic AI & LLM systems

OpenAI

Anthropic Claude

Google Gemini

RAG

Vector search

LangGraph / LangChain

Evals & guardrails

MCP

SYSTEM LAYER

Architecture & engineering

System design

API-first

Multi-tenant SaaS

Microservices

Event-driven patterns

Python

PostgreSQL

Automated testing

DELIVERY LAYER

AI-accelerated delivery & cloud

Cursor

Claude Code

Docker & K8s

CI/CD

GCP

AWS

Azure

Supabase & Firebase

DECISION LAYER

Product, domain & governance

Product strategy

Technical discovery

Workflow mapping

Health informatics

HL7 / FHIR

Clinical workflows

LMS / EdTech

Marketplace dynamics