



Affinity Africa Finance Limited

House Number C943/3, Off 5th Crescent, Asylum Down

PO Box CT 9208, Cantonments, Accra, Ghana

akwaaba@affinityghana.com

About Affinity

Founded in 2013, Affinity launched in Ghana in 2015 after acquiring PayFlex Microfinance Company Limited. Affinity focuses on financial inclusion and financial literacy in a region that is underserved and underpenetrated. Ghana's banked rate is 40%, where access to capital is even lower at 8%; this cripples MSMEs (micro, small and medium-sized enterprises) and entrepreneurship.

Affinity prides itself on establishing digital-forward branch-light financial institutions, leveraging fintech and innovative design-lead solutions to improve financial access and affordability. The business intends to make digital banking a successful and valuable part of its distribution strategy showcasing a better standard for banking in Africa. Affinity currently supports the lives of 25,000 individuals and we estimate that our products will impact the lives of up to 400,000 by 2024.

Role

Head of Technology and Innovation, Affinity Labs

Description

The Head of Technology and Innovation must be a strategic and entrepreneurial leader with strong communication, organisation and interpersonal skills, and the technical expertise and credibility to create and sustain instructional momentum and oversight in the best use of technology in FinTech. You will be accountable for shaping and delivering well crafted, innovative, secure and stable solutions to the most complex problems, and communicating solutions with key business stakeholders. You will be an enthusiastic and agile team leader for Affinity Labs, establishing best practice product management for an effective and efficient innovation and development process. You will be based in Accra and will report to the Head of Affinity Labs.

Responsibilities

- Direct the technical vision for the company, own the product roadmap and be accountable for the on-time delivery of tech products for the Affinity group.
- Manage the innovation process that identifies strategies, business opportunities and new technologies, and develop the capabilities and architectures to serve these opportunities.
- Set the strategic direction for your team, making sure everyone understands and follows major technical decisions collectively.
- Be a leader, supporting your team to deliver high velocity and high-quality software applications on time, and helping your team grow professionally.
- Oversee the leadership of an agile, cross functional and lean team, managing the use of limited resources and identifying key dependencies and staff shortfalls ahead of time.
- Define, implement, and monitor development and management processes to ensure continuous delivery of high-quality, stable, and secure products.
- Lead inter-departmental and inter-company problem solving in relation to technical products and design solutions, keeping up to date with Affinity's commercial and regulatory requirements.
- Seek out technical service providers, undertake due diligence and work collaboratively to secure partnerships.
- Provide clear and concise communication regarding feature development statuses to the team and stakeholders.



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Requirements

- 3+ years' experience as Technology Leader/CTO within financial services.
- 7+ years' experience as a Software Engineer/Senior Full Stack Developer, ideally within financial services and/or start ups.
- Previous experience in Fintech, Banking or start-ups required.
- Strong depth of practical experience with our core technology stack:
 - Apache Cordova.
 - VueJS.
 - ExpressJS.
 - MongoDB.
 - Consumption of 3rd party REST / GraphQL APIs.
- Proven experience driving technical projects in an agile development methodology, prioritising work, identifying dependencies, owning technical decisions and cross-functional team discussions.
- Experienced in designing and implementing application architectures and code that are highly scalable, available, maintainable, and performant.
- Exceptional and thoughtful communicator (both oral and written) with the ability to lead problem solving with strong social skills and high degree of emotional intelligence.
- Experience working with AWS infrastructure.
- Experience with the Mambu core banking platform is a major advantage.

**Applicants should send their CV and portfolio to:
anna.robertson@affinitylabsafrica.com**