

How **Stax** scaled its team and doubled capacity for new features and enhancements **with Andela engineers**

With the Independent Software Vendors (ISVs) market expected to **increase by \$1.5 trillion by 2026**, a digital-first approach is critical to the future of payments. Leading payment technology provider, Stax, offers innovative solutions for software platforms (ISVs) looking to embed payments, as well as individual customers ranging from small businesses to large enterprises. As Stax set out to innovate and simplify the embedded payments space, the company launched Stax Connect to bring a fully managed payments facilitation ecosystem to rapidly scaling software companies.

To work towards building new features and enhancing the technology of Stax Connect, in addition to other ongoing projects, Stax leveraged Andela engineers to double

working capacity while managing performance and quality. At the same time, as work pivoted from in-office to remote following COVID-19, Stax looked to change its hiring model from local to remote, with security in mind, especially as a fintech company. Since October 2021, 17 Andela engineers have embedded with Stax, working on critical features alongside the internal team and bringing full-stack expertise across three main skill sets: Typescript, Node, and React.

Challenge

To meet the expanding needs of the growing software companies in its customer base, **Stax worked to enhance Stax Connect**, a payments facilitation system that combines fast monetization and better insights. **With a focus on ease and security**, Stax Connect integrates with a customer's application, website, or hardware.

In order to augment the features of their technology, Stax wanted a way to increase capacity while ensuring the quality of engineering work. After deciding to move away from a purely local staffing model, Stax searched for innovative ways to hire and work remotely.

staxconnect

Challenge

Stax sought out additional engineering support to increase velocity and launch new product capabilities while maintaining quality and security across the company.

Solution

17 full-stack Andela engineers now work alongside internal Stax teammates to double capacity for growth.

Result

Offering a fully managed payments ecosystem to software platforms and ISVs. Stax continues to expand its digital solutions toolkit with Andela engineers.

Learn more about how Stax can handle the payments infrastructure so you can focus on the user experience.

Solution

Andela found the right engineers to embed at Stax, supporting new product features and enhancements with talent sourced from around the world.

Despite Stax's apprehensions around time zone differences and the effectiveness of distributed work, Andela engineers and internal Stax teammates have partnered successfully to scale the Stax technology team and rapidly deliver innovative products. Andela engineers and Stax team members continue to work towards new launches and ongoing updates in tandem. With the ongoing support of a dedicated Andela Technical Delivery Manager, Stax receives a tailored mechanism for measuring and managing engineering performance.

Meet an Andela engineer embedded at Stax

Some of the technical skills competencies Andela provides to Stax include: Typescript, Node, and React.



Joseph Gitonga

"The Stax team is incredible and really supportive. They provide the right guidance to get the work done, while ensuring that we can trace the same path in future."

*Stax Connect is our fastest growing line of business and the **Andela engineers are just as instrumental to building out Stax Connect as our internal team.***



Chris Staymates
CTO at Stax

Access fintech experts through the Andela Talent Network today.

Andela is the first long-term global talent network that connects companies with vetted, remote engineers in emerging markets. Hundreds of leading companies like Cloudflare, InVision, and ViacomCBS leverage Andela to scale their engineering teams quickly and cost-effectively. A distributed organization spanning four continents, Andela is backed by investors including, Generation Investment Management, SoftBank, Chan Zuckerberg Initiative, Spark Capital, and Google Ventures.

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With Andela, we can easily set goals and target skill sets that we're looking for and pass it on to their team to find the right people for us. Being able to staff up or down as needed is one of the guiding reasons why we looked for a solution with Andela.”

VJ LeBlanc
VP of Engineering at Stax



Result

Since launch, Stax Connect has partnered with the leading software platforms and ISVs within multiple verticals, **diversifying their customer base while scaling their technology.**

The end-to-end payments system is critical to the future of Stax's business model, bringing the potential to unlock new lines of growth for thousands of customers. Stax has been able to double its growth capacity with 17 Andela engineers embedded with its internal team, bringing expertise in its specific tech-stack: Typescript, Node, and React. Additionally, Andela sourced engineers with best security and regulation practices in mind to meet privacy needs at Stax.

*“Our Andela teammates contribute about half of our velocity towards our core initiatives. **It's been impactful and has doubled our capacity.**”*

VJ LeBlanc
VP of Engineering at Stax