FP Complete is Turbocharging Fintech Trading & Fortifying Regulatory-Compliant Cloud Solutions!

We elevated Blockchain Excellence through transformative Next Gen Software Engineering and Platform Engineering Solutions for Top-Tier FinTech Trading Company on a limited budget!

Turning the Tide in FinTech: FP Complete's Breakthrough Solutions Revitalize Trading Platforms & Unlock Multi-Million Dollar ROI!

Our Client, a Foundation providing innovative DeFi leveraged trading products, faced challenges delivering production-ready perpetual futures and options trading platforms. Despite raising $5M for the project, deadlines were missed, and funds were rapidly depleting. FP Complete came to the rescue by offering:

- Intricate Code-Based Improvements for their trading applications;
- Engineering Support and Mentorship; and
- Cutting Edge Cloud Infrastructure.

Corporation Type: Blockchain Product Provider
Industry/Sector: FinTech/Blockchain
Project type: Develop DeFi perpetual trading and options trading platform

Business Issues:
- Client needed to quickly deliver a production-ready perpetual trading and options trading platform.
- Client missed their deadlines, and their funds were rapidly depleting.
- Client required help completing applications and establishing secure, regulation-compliant cloud infrastructure.

Project Outcome:

Code Base Improvement Made All the Difference. Reviewed and dramatically enhanced the code base for production and adaptability to various blockchain ecosystems without extensive code rewrites.

Project Outcome:

Advanced Software Engineering & Mentoring Saved the Day. Provided advanced software engineering guidance and mentored the Client's new engineering team.

Project Outcome:

Cloud Infrastructure to the Rescue. Designed and built secure cloud infrastructure to support the application.

Technology Used: Rust, AWS, Cosmos, CosmWasm, React, TypeScript

FP Complete's Solution

- **Expert Analysis**: We pinpointed critical flaws in the application, leading to a re-envisioned architecture for enhanced speed and security.

- **Quick Deployment**: The Client identified a short-term opportunity to capture immediate revenue to extend their cash flow. We developed and rolled out a GameFi product on the Terra/Luna blockchain within four weeks, securing community endorsement and generating revenue.

- **Massive ROI**: Due to the success of the quick release of the GameFi product, the Client unveiled a more advanced version, amassing an impressive $10.6M in revenue, which became pivotal capital for the perpetual-swap project.

- **Perpetual-Swap Integration**: Stepped into the perpetual-swap project, advising a complete application rewrite to tackle security and performance challenges.

- **Swift Execution**: In merely four months, finalized the revamped application, ready for test net deployment, assuming full command of application architecture and development for the Foundation.

- **Chain Expansion:** We deployed the perpetual-swap application into the Osmosis and SAI Network and are currently working with the Client to deploy to other blockchains.

The Conclusion:

FP Complete significantly contributed to the Foundation's critical application launch. They delivered three products in under a year that cost less than $1M. This quick resolution contrasted the Client's expenditure of over $3M and 20 months on the perpetual-swap application without producing production-ready code—the GameFi product generated over $12M, covering costs and illustrating FP Complete's impact.