

The Future of Education Delivery

Blockchain, Smart Contracts and NFT's

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For some 250 years, since 1773 and the one-room schoolhouse, the education delivery system has essentially remained the same, apart from growth and expansion. The education delivery system is based on standardized curriculum, delivered through a headmaster (superintendent), matron or teacher and progress is measured by test scores. K-12 students are assigned to classrooms based on age (the month and year of birth) and graduated or held back based upon academic assessment sparsely influenced by creative interest or aptitude. The result, many students are graduated, but remain unprepared to navigate life's course; or others are held back yet later prove to achieve great success.

A recent study by the Vanderbilt University revealed that those students from a lower socio-economic level are much more likely to be absent from school, which also affects their learning. Many curricula fail to adequately make room for student diversity influenced by household income, social exposure, family background, and even ongoing changes in the world's economic and political front which effects a child's security.

From its inception, school administration was mostly funded by taxes, the church or community. Based upon this system, access to education is often influenced by the economic, social, and political impact of the community, school donors or attendees.

The quality of education, variety of courses to choose from, cost and eligibility requirements for entry, and student outcomes are also significantly determined by the student's socio-economic standing. Thus, the poorer which often means the Black, Brown, and Hispanic students have less choice in education. The richer and more popular the student or student family name, the better access to high quality education, which by extension means access to better career opportunities, networks and earning higher income.

Leveling the Education Delivery System with Blockchain, Smart Contracts and NFT's

Individually Tailored Student Curriculum

- Based on psychological assessment, not primarily age
- Identifies student areas of positive or negative social impact and using AI adjusts the curriculum to fit the student while maintain learning standards.

Increased Digital Delivery

- Smart Contracts and blockchain embedded curriculum
- Accessible to all with internet access
- Increased availability of Multi-Media, Video, Virtual Reality, Interactivity
- Greater attention to the individual student needs

Utility

- Allows expansion of education sites and scaling with ease
- Streamlines repetitive functions and reduces administrative costs
- Adapts teachers and students to the digital age
- Smart contracts reduce the process of decision making on major issues and frees up personnel to engage student needs more closely.

Many blockchain enthusiasts, including Mark Cuban Billionaire Investor and owner of the Dallas Mavericks, feel sees “the biggest opportunity in how crypto companies and blockchains use smart contracts. Businesses that use smart contracts to improve productivity and profitability will gain a competitive advantage. The chains that realize this will survive.”

FinLitX is developing a smart contract and blockchain based education ecosystem that will increase administrative efficiency while reducing cost, and that best of all improves student outcomes.

About D. Alexis Samuels

D. Alexis Samuels, the founder of FinLitX, is on a mission to revolutionize the way that financial literacy is taught and understood. Developed with artificial intelligence and reward-based systems, the FinLitX system has already helped thousands, and the new software is bringing knowledge of this much needed skill into the digital age! To partner with FinLitX, email social@finlitx.com and visit www.finlitx.com



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