## IRI Presentation Atlas Exchange

David Zhu

Topic / Research Area  Blockchain and its potential application for the future of the internet	The convergence of 3 technologies - Distributed Computing Systems (ledgers) - Cryptography and Programmed Security - Smart Contracts
Research Method / Process	Conclusion
Original plan: Build an decentralized platform and ICO	Build a decentralized exchange: Atlas
However, lack of ICO regulation and guidelines, thus decided to build an digital asset exchange platform	Originally anonymous, but due to KYC/AML laws, users must submit identity verification
Future of digital exchanges - own your own data and assets	

## Application Features

- Built in wallet with portfolio tracking
- Buy/Sell multiple assets at market value
- Send/Receive cryptocurrencies as well as fiat currencies
- User option to hold their own access keys
- Else, SHA encrypted password

## Atlas

Atlas	
Sign up for free	a!
First Name	
Last Name	
E-mail	
Country/Region	
Street Number	Apt# (optional)
Street (Admisse)	Aptir (optional)

City

Zip

GENERATE KEY

## **Atlas**

Notice: If you choose to save your own keys, leave password blank. Otherwise, enter a password and we will save your keys for you.

Public Key:

GCCDXOGK6UCBDGFORM5SVGPF4SMXTQ5NXWHGWUNTCX7ZX7QABN7SWVZ7

Secret Key:

SBRGESXEI77RYBKM7A2LJCX5PDPPGMMNKOF2LU2JMX2KGGN7VP2H3JBO

**RE-GENERATE** 

OR

Password

Re-Enter Password

SAVE

\*\*Do not lose your password/keys! Handle with caution and store safely. We do not recover lost information.\*\*

: a : [*.		Portfolio		
Asset	Quantity	Current Price	24h %	Total
Bitcoin	2.5	\$3980.91	+7.8%	\$9952.28
Ethereum	33.8	\$420.56	-2.8%	\$14214.93
Litecoin	0	\$51.23	+7.2%	\$0
Ripple	0	\$0.71	+1.3%	\$0
Stellar	129330	\$0.037	+18.2%	\$4785.21
USD	10000	\$1	0%	\$10000
EUR	0	\$1.19	+0.03%	0
		Hide 0's		
	BUY		SELL	

Current Portfolio Value: \$38952.42