



Certified Blockchain Architect

Programming Languages you can use to build
Blockchain Solutions

C++

C++ was created by Bjarne Stroustrup as an extension of the C language. The Language was designed to have the flexibility and efficiency of the C.

Certain features of C++ that makes it a go to language for chains like Bitcoin:

- Memory Control
- Threading
- Move Semantics
- Compile Time Polymorphism
- Operator Overloading
- Code Isolation
- Maturity

Javascript



Javascript is usually used to create highly interactive web pages. Javascript is heavily used with HTML and CSS.

Some of the features of Javascript, that makes it good fit for Blockchain:

- Scripting Language
- Light weighted
- Easy plugin with frontend applications
- In Built Functions
- Event Handling
- Interpreter Based

Python



Python is based on a simple philosophy: Simplicity and Minimalism. Guido van Rossum, a Dutch programmer, created Python back in 1991.

Some of the features of Javascript, that makes it good fit for Blockchain:

- Expressive
- Interpreted Language
- Integrated
- Cross-Platform Language

Solidity



Solidity is a contract-based language that is primarily used to enhance the use of EVM machines. One of the reasons why programmers prefer using this language to build the blockchain is the fact that it can catch hold of any iteration at the time of coding.

Some of the features of Javascript, that makes it good fit for Blockchain:

- Contract Inheritance
- Direct support for Ethereum
- Function Modifiers
- Integer Literals



THANK YOU!

Any questions?
You can mail us at
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