# **Ajay Yadav**

#### **Blockchain Developer**

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- https://www.linkedin.com/in/ajay-yadav-01a7b0109/
- <a href="https://github.com/Thanoos">https://github.com/Thanoos</a>

# **Overview:**

Creative Software developer with over three years' experience in developing and providing cutting egde solutions to the real world problems . Highly professional delivering quality solutions.

## **Professional Profile:**

Over 3 years of experience with Blockchain , Wordpress, Designing.

#### **Blockchain Developer:**

- Experience in building the Decentralized Blockchain applications using Ethereum and Hyperledger.
- Experience in building Cryptocoin like Bitcoin
- Build cryptocoin Bitkincoin (Pow), Goudla (PoS + PoW).
- Complete setup of NOMP pool and YIIMP pool
- Experience in building ethereum tokens ,
- Worked on Hyperledger fabric projects: document wallet, Land Title Reocrd. Wirting chain codes
- Experience in developing Cryptocurrency Blockchain from scratch using Javascript/ node.js
- Node.js development working with various blockchain daemons: Bitcoin, Ethereum.
- API development using Express.js, async await lib. for readable and intuitive code.
- Server management of various blockchain node types: Bitcoin, Ethereum.

#### **Software Developer:**

- Experience in Research and development in Android os vulnerability and exploits.
- Experience of working in Software development life cycle involving development, testing and maintenance.
- Skilled team player, ability to work independently and as part of a team.
- Strong ability to develop application with Cocoa / Cocoa touch framework, SQLite database, JSON, Data parsing, third party libraries and API.
- Strong ability develop application for android.
- Good command on OOPS and have ability to work on any Programming Language. 

  Good knowledge in Objective C.

# **Company Profile:**

worked with "ISM-INDIA" as Technology Analyst.

Worked with "Logicsoft" as Blockchain Developer.

Currently working with Sohung Infotech as BlockChain Developer.

## **Skill Sets:**

Programming Language : C, Core Java, Node.js,GO

Ethereum Tools : Solidity, Geth, Truffle, Ganache, CLI, Ethereum Virtual Machine and Remix.

Hyperledger Tools : Hyperledger Fabric and Hyperledger Composer , Access Control Langauge.

Version Control : Git /Github

Scripting / Server based : PHP, JSON, JavaScript , jQuery , Digital Ocean dev. Ops, Blocksout

Mining Pool : NOMP, UNOMP, YIIMP

Block Explorer : Iquidius Explorer

Data Base : Mongo.

: Android Studio ,Xcode 8.0 to

IDE 9.4

# **Key Projects:**

- **1. Project Title: MiniCoin Cryptocurrency (Hard Fork of Bitcoin):** This is the Hard fork of bitcoin with reduced difficulty and complexity of mining.
- **2. Project Title: Blockchain and Cryptocurrency:** This is new Cryptocurrency using blockchain from Scratch leveraging all the features of blockchain technolog.

## 3. Project Title: Safari Extension for Mac (Malware)

**Scope**: This is a simple safari extension for mac which remembers all type of passwords and provide autofill.

- **4. Project Title:** Hyperledger fabric document wallet: this is a document wallet used to store signed documents by the participants organisations.
- **5. Project Title :** Blockscout : This is a Opensource Ethereum explorer like etherscan.
- **6. Project Title:** Document Signer: This is a Dapp which lets users signed document and the document is stored in ethereum blockchain much like hellosign.
- 7. **Project Title:** Bitkincoin cryptocurrency based on pow and sha256 algo.
- **8. Project Title:** Goudlacoin cryptocurrency based on hybrid (PoW+PoS) and scrypt algo.
- **9. Project Title**: Setting up Iquidius Explorer for cryptocurrency and Mining Pool for cryptocurrencies.

## **Education:**

Qualification	Board/University	Year	Percentage
B.Tech (Computer Science Engineering)	AKTU ABSS institute of technology, Meerut	2012 -2016	68
Intermediate	CBSE, S.M. Public School	2012	58
High School	CBSE, Inspiration Public School	2010	82

## **Personal Details:**

Father's Name :- Veer Singh

Permanent Address :- Vill-, Tehsil-Puranpur Navdiya Toderpur

Distt- Pilibhit, Uttar Pradesh-262122

**Date of Birth** :- 20 July 1994

Language Known :- English ,Hindi &Punjabi

#### **Declaration:**

I hereby declare that all the information mentioned above is true to my knowledge and I bear the responsibility for the above mentioned particulars.

DATE: PLACE: Ajay