

Private Blockchain Project Idea - Tech Stack

Backend Tech Stack

- ① 1. Blockchain core concepts
- Who it works?
- What is Network, node...?..
- ② 2. Cryptography
- encryption and decryption
- Hashing
- Point 3. Server-side programming language
- Node.js, JavaScript
- Python
- JAVA
- Go lang
- Rust
4. Databases Knowledge
- MongoDB
- Postgres
- SQLite
- MySQL
- MS SQL
- Imp

5. Linux OS / MacOS Understanding

- virtual machine

6. DevOps knowledge

- docker
- cloud understanding and its core services
- kubernetes (k8's)
- shell scripting (power shell OR bash)
- git & GitHub {control version}

S. Blockchain
Dev

Frontend Tech stack

1. React.js

2. JavaScript

3. HTML, CSS

4. React Native

5. Kotlin

6. Java

7. Firebase

(Web App)

A / iOS App