

Hiring software engineer as easy as calling a taxi.

# Sethu R.

## Blockchain/Solidity Engineer

### SUMMARY

- A dedicated and goal-oriented individual with 3+ years of experience in the field of blockchain research and development;
- Developed a blockchain prototype application that helps track the expenditure of public funds;
- Conducted workshops, seminars, and webinars for students and professionals on various blockchain technologies;
- Developed blockchain smart contracts for a central government-funded vaccination supply chain management project using Solidity;
- Available: ASAP.

### SKILLS

<b>Main Technical Skills</b>	Solidity
<b>Programming Languages</b>	Go, Python
<b>JavaScript Frameworks and Libraries</b>	Node.js (3 yr.)
<b>BlockChain and Decentralized Software</b>	Brownie, ETH (Ethereum blockchain), Hyperledger, OpenZeppelin

### EXPERIENCE

#### Software Engineer, IBS SOFTWARE

APR 2021 - PRESENT

#### Responsibilities:

- Provided development support to Fly2Plan Consortium.
- Worked on integrating MirBFT consensus algorithm onto Hyperledger fabric framework.
- Created chain codes for storing Flight information on the fabric blockchain.
- Worked as part of a team that created a NodeJS library for converting ACRIS flight data format to FIXM.

## **Research and Development Engineer, KERALA BLOCKCHAIN ACADEMY**

FEB 2020 - FEB 2021

### **Responsibilities:**

- Developed blockchain smart contracts for a central government-funded vaccination supply chain management project.
- Developed A blockchain prototype application that helps track the expenditure of public funds.
- Conducted workshops, seminars, and webinars for students and professionals on various blockchain technologies.

## **EDUCATION**

### **Cochin University of Science and Technology**

M.Sc. in Computer Science with Specialisation in Machine Intelligence

### **Mahatma Gandhi University**

B.Sc. in Computer Science With Specialisation In Cyber Forensics

