

**TRAK Labs**



# BLOCKCHAIN

*In Classroom*

In partnership with:



India's First Full Stack Blockchain Lab  
Blockchain Technical Analyst for Engineers  
Blockchain Business Analyst for MBAs



Industry grade practical training  
on Azure-powered labs  
Access to Jobs & Internships

*Our other labs*



**IOT**



**Ai/ML**



**BIGDATA**

Singapore | India | HK | Middle East | Thailand

## CONTENT



Curated content



Industry use-cases

## CURRICULUM



Learn 2 protocols:



Ethereum



Hyperledger



10 comprehensive modules



42 hours of online +  
offline classes



Learn Azure Blockchain  
Workbench

## PRACTICAL LAB



Industry grade native  
coding environment on Azure



Real programming  
assignments



50 hours of code  
development

## VIRTUAL INTERNSHIP



Internships with  
global protocols &  
corporates

## JOBS



Jobs with global  
blockchain firms & corporates

# THE BLOCKCHAIN CORE

A 3 month course for tech & non-tech graduates

## Course Overview - Tech

- Distributed Ledger
- Blockchain Technology
- All about Ethereum
- Smart Contracts, coding and deployment
- Permissioned Blockchain concepts
- Hyperledger - fabric and composer
- Privacy & security issues in Blockchain
- Blockchain use cases and case studies
- Online classroom learning - 42 hours
- Industry grade coding lab assignments - 50 hours

## Opportunity for Blockchain Technical Analyst

- **5000+ Jobs** available in the next 12 months
- **3x higher compensation** as compared to Java/C developer
- Lead/Assist the core development of the Blockchain solution



## Course Overview - Non-Tech

- Distributed Ledger
- Blockchain Technology
- All about Ethereum
- Smart Contract - use cases
- Permissioned Blockchain - Hyperledger
- Case studies - 10+ live use cases
- Privacy & security issues in Blockchain
- Research directions in Blockchain technology
- Online classroom learning - 12 hours
- Case study discussion & presentations - 20 hours

## Opportunity for Blockchain Business Analyst

- **3000+ Jobs** available in the next 12 months
- **3x higher compensation** compared to a traditional business analyst
- Lead/Assist the core solution design for a Blockchain project
- Get the opportunity to become a **Blockchain Consultant in the Big 4 consulting firms**



# HOW DOES IT WORK ?

1

TrakLabs takes the responsibility of training each batch of students from theory to practical coding and making them employable for global internships in the Blockchain industry.

2

TrakLabs will conduct 32 hours of instructor-led classes in addition to the 10 hours of online videos to cover the theory in the curriculum. The classes will also prepare the students to do the coding assignments and live projects in the lab machine provided on the Azure cloud. Theory and practical classes will go hand in hand for a batch of students over a period of 3 months

3

TrakLabs will coordinate with the officials of the Educational Institution for assessment and evaluation before rewarding the student with the Blockchain Core certification

4

The Institution will manage student admissions and will allocate faculty spokesperson for coordination the batch of students and ensuring their regular attendance during the instructor-led classes as a part of the program. Attendance of the online program is measured by the course completion percentage, assignments being done on time, completion of the modules and assessments.

In partnership with  Azure

Contact Us on : [tellmemore@traklabs.io](mailto:tellmemore@traklabs.io)