

# **INTRODUCTION & OVERVIEW**

**CERTIFIED BLOCKCHAIN PROFESSIONAL**



# ME — YOUR TRAINER



CEO, ALLCHAINS

## TOSHENDRA SHARMA

I am a Blockchain Researcher, Developer & Consultant. Founded Allchains, Blockchain-as-a-Service Company. Earlier founded SaaS-based mobile application security company Wegilant (Appvigil).

I am very passionate about new technologies like Blockchain, IOT, Application Security, AI etc.

I am also the part of Forbes 30 Under 30 list of 2016 in Technology.

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# WHAT WILL WE LEARN

## Lecture 1: Overview

This current lecture to understand what are we going to learn in this course.

## Lecture 2: Definitions

Here we will be learning & understanding the basic definitions of keywords you will be hearing again & again in this course.

## Lecture 3: In real Life, what is Blockchain?

Here we will be learning & understanding what is Blockchain with a real life analogy.

# WHAT WILL WE LEARN

## Lecture 4: Private Vs Public Blockchain

Here we will learn about the type of Blockchains & how they are different from each others.

## Lecture 5: Sample Transaction, How a Transaction Gets Executed

In this lecture I will show you how the transactions gets executed ina step-by-step process.

## Lecture 6: Consensus: How conflicts are being resolved

Here we will be learning & understanding about the consensus based algorithms which governs the method of handling conflicts.

# WHAT WILL WE LEARN

## Lecture 7: When to use Blockchain

Here we will learn when exactly we must use Blockchain & when we should avoid using it.

## Lecture 8: Security: Why Blockchains are More Secure

Here we will learn why Blockchains are considered more secure

## Lecture 9: Attacks: How Blockchains Can be Hacked

Here we will be learning & understanding the possible attacks on Blockchain & how can we prevent them.

# WHAT WILL WE LEARN

## Lecture 10: Private Blockchains: Can I Setup my Own?

Here we will see if we can setup a private Blockchain of our own?

## Lecture 11: What is RecordsKeeper & Summary

Here we will wind up the session and also check what is RecordsKeeper.

# OUR CONTACT DETAILS

**COMPANY:** Blockchain Council

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THANK YOU FOR YOUR TIME