1- What is the technology that most excites you and why?

For me, any technology whose impact I can around me excites me a lot. Currently, I am fascinated with the power, scope, and numerous innovative use cases of the Blockchain being implemented throughout the world. It has totally changed the way we use to visualize the data storage, security, and privacy. It has already started to disrupt key industries like Banking, supply chain, Healthcare etc.

**Transparency**:

One of the prime reasons blockchain is intriguing is that this technology is almost always open source. That means other users or developers have the opportunity to modify it as they see fit. But what's most important about it being open source is that it makes altering logged data within a blockchain incredibly difficult. This makes blockchain a particularly secure technology.

**Reduced transaction costs**

As noted, blockchain allows peer-to-peer and business-to-business transactions to be completed without the need for a third party, which is often a bank. Since there's no middleman involvement tied to blockchain transactions, it means they can actually reduce costs to the user or businesses over time.

## Decentralization

Instead of running a massive data center and verifying transactions through that hub, blockchain actually allows individual transactions to have their own proof of validity and the authorization to enforce those constraints

2- What is your opinion about blockchain and DeFi (Decentralized Finance)?

Today, cryptocurrency is gaining equal importance as FIAT currency in the market. People all around the world have started investing in crypto currency to such an extent that the total crypto market cap has crossed over $2 TN. The most fascinating thing about DeFi is decentralized and not in anyone’s control, it lets you explore different services based on finance like Smart Contracts on Blockchain, predominantly Ethereum.

With blockchain, we can imagine a world in which contracts are embedded in digital code and stored in transparent, shared databases, where they are protected from deletion, tampering, and revision. In this world every agreement, every process, every task, and every payment would have a digital record and signature that could be identified, validated, stored, and shared. Intermediaries like lawyers, brokers, and bankers might no longer be necessary. Individuals, organizations, machines, and algorithms would freely transact and interact with one another with little friction. This is the immense potential of blockchain.

Personally, I feel that Blockchain and DeFi together will change how the trust has been established and will totally redefine the financial industry.