## **Data Science**

- Algorithms
- Data mining
- Big Data
- Deep learning
- Python
- NumPy & Pandas
- Web Scraping
- TensorFlow
- SciPy
- Matplotlib

## **Machine Learning**

- Models
- Training Data
- Testing Data
- Supervised Learning
- Unsupervised Learning
- Regression Analysis
- Clustering
- Classification
- Decision Tree
- Random Forest

- Computer Vision
- Natural Language Processing
- ASI and AGI
- Speech Recognition
- Neural Networks
- Fuzzy Logic
- Convolutional Neural Networks
- Computer Simulation
- Ai Ethics

## **Blockchain**

- Cryptography
- Hashing
- SHA 256
- Decentralisation
- Cryptocurrency
- Bitcoin
- Blocks
- Mining
- Proof of Work
- Nonce
- Immutability
- Smart Contract

- web3
- Solidity
- Merklee tree