

# Twitter Thread by Chandram Dutta ■



**Chandram Dutta** ■

@ChandramDutta



## The epic thread ■ on the best "free" resources to start coding and go professional.

Basic Programming and Computing Concepts

CS50 by Harvard

Source: <https://t.co/GYXktrSbCw>

Prerequisites: None

Probably the best free course for beginners and professionals alike. It goes through the very basics of programming and painlessly shifts to advance topics.

Programming with Python

CS50P by Harvard

Source: <https://t.co/vv7YUWWVV8>

Prerequisites: CS50 will help but not necessary.

Takes forward the best things of CS50 but in Python. Undoubtedly, the best Python Course you will find on the internet.

Artificial Intelligence (Theory Focused)

CS50's Introduction to Artificial Intelligence with Python by Harvard

Source: <https://t.co/ms2c5mxdTC>

Prerequisites: CS50P

This is a more theory and concept focused Course that will be your entry point to AI.

AI with Tensorflow

Tensorflow 2.0 Beginner Tutorial by Aladdin Persson

Source: <https://t.co/D7hpDOazZA>

Prerequisites: CS50P and CS50 AI with Python

The best beginners tutorial on Tensorflow.

## Flutter

Free Flutter Course by Vanda Nahavandipour

Source: <https://t.co/As3BvIr4CT>

Prerequisites: CS50 will help

The best and complete professional Flutter Course out there!! Also lookout for his State Management Tutorials.

## WebDev

MDN Web Docs

Source: <https://t.co/BqJGYggDOt>

Prerequisites: CS50 will help but not necessary.

Ask any veteran WebDev where they learned web technology, 8/10 will say MDN. The best free resource hub to learn HTML, CSS, Javascript and also advance web frameworks.

## Web3 and Blockchain Technology

Buildspace

Source: <https://t.co/Mf6EtcliQp>

Requisites: Basic Web Dev and React.

The most complete tutorial on Solana and Ethereum Blockchain + a lively community.

That's the end but always remember, Gain Knowledge and "BUILD". That's the key to success. Follow me for more threads and like to motivate me and retweet to share knowledge.