## ALL IMPORTANT LINKS TO LEARN PROGRAMMING ON YOUTUBE

# YouTube Resources for DSA

#### Important topic-wise playlist on YouTube [BEST]

DSA full course-<a href="https://lnkd.in/drfYia2i">https://lnkd.in/drfYia2i</a>

ARRAYS - https://lnkd.in/dG69DAEZ

STRING - https://lnkd.in/dxhW3xNf

Dynamic Programming-https://lnkd.in/dGpVEHg8

Recursion-https://lnkd.in/dv6XUNyP

Heap-https://lnkd.in/dZBJdr2W

SLIDING WINDOW -https://lnkd.in/dxXNKFgQ

Binary Search-https://lnkd.in/dCQRSiXq

Stack-https://lnkd.in/dYqeH7ft

HASHING -https://lnkd.in/dM77crfV

Binary Trees-https://lnkd.in/dFSXYYFt

Graph-https://lnkd.in/dfmi74sU

TRIE -https://lnkd.in/d3e-wm J

SEGMENT TREE -https://lnkd.in/dytGUaGB

COMPETITIVE PROGRAMMING ->(https://lnkd.in/d3z6jKE4)

#### YouTube Channels for Learning DSA [BEST]

- 1.Apna College (Well structure DSA course for beginners)
- 2.Aditya Verma (Specially DP)
- 3. Abdul Bari (Algorithms)
- 4. Nick White (Leetcode discussion)
- 5.Tech Dose (One of my favourite)
- 6. Keerthi Purswani (Mock Interviews)
- 7. Take you forward (Trees and Graph playlist)
- 8.Code with Harry (Development)
- 9.Code Library
- 10.Pepcoding
- 11.Lead code by Faraz

DSA SDE ProblemSheet - <a href="https://lnkd.in/d-ncCdXH">https://lnkd.in/d-ncCdXH</a>

# **YouTube Resources for Development**

#### **Best youtube Channels for learning Web Development**

- 1. Code with Harry
- 2. Clever programming
- 3. Thapa Technicals
- 4. 6 Pack Programmer (For building a full-stack project,
- 5. edureka!
- 6. Code Addict
- 7. Dev Ed
- 8. Codevolution
- 9. Code with sloba
- 10. Sonny Sangha (One of my favorite
- 11. Freecodecamp

# Want to start Development Journey

This YouTube channel is a gem for a new developer who starts their journey

All the major playlists can able to find out there

HTML- <a href="https://lnkd.in/d5CXipce">https://lnkd.in/d5CXipce</a>

CSS- https://lnkd.in/du97XvVn

JavaScript- https://lnkd.in/duC7Tqsr

React.js- <a href="https://lnkd.in/dDk7p2v7">https://lnkd.in/dDk7p2v7</a>

Node.js- <a href="https://lnkd.in/d3fmpibC">https://lnkd.in/d3fmpibC</a>

Angular- https://lnkd.in/d gvE7dA

Express- https://lnkd.in/de2K-dm3

MongoDB- <a href="https://lnkd.in/d">https://lnkd.in/d</a> fCjwNm

Full web playlist for begineer- <a href="https://lnkd.in/dHpvVrng">https://lnkd.in/dHpvVrng</a>

These videos helped me in learning the frameworks well and taking some projects under my CVs.

# **Full-stack development Project Ideas with YT resource**

Full-Stack AMAZON Clone -https://lnkd.in/dxcZTAsn

Full-Stack Netflix Clone -https://lnkd.in/d4gubPzw

Full-Stack Whether search- https://lnkd.in/dN7CKY6P

Real-Time Chat App-https://lnkd.in/dRP3gxGY

Ecommerce Website - https://lnkd.in/dYfYNhxe

Social Media App-

Part-1 <a href="https://lnkd.in/drpMuey4">https://lnkd.in/drpMuey4</a>

Part-2 https://lnkd.in/dFvjc3 t

Part-3 https://lnkd.in/d9SgXd n

Portfolio Website- https://lnkd.in/dA7bbVnh

Cryptocurrency Tracker- https://lnkd.in/d6G4aMSX

## **Best DSA Projects**

- © Build Tiny URL with appropriate hash functions
- Greate a Sudoku Solver using a Backtracking algorithm
- © Create a Map Navigator for finding the best path between two places
- ⊕ Build a React-like Framework using BFS and DFS
- ☐ Sorting visualizer for comparing different sorting algorithms

# **Best Android Projects**

- Sticky Notes App <a href="https://lnkd.in/dHgZmYgQ">https://lnkd.in/dHgZmYgQ</a>
- Face Filters App <a href="https://lnkd.in/dADxVHqB">https://lnkd.in/dADxVHqB</a>
- Facial Emotion Detection <a href="https://lnkd.in/dJR4ArJa">https://lnkd.in/dJR4ArJa</a>
- Paint Application <a href="https://lnkd.in/dREy-Mke">https://lnkd.in/dREy-Mke</a>
- ☐ Bitcoin Tracker <a href="https://lnkd.in/d9FrvcsB">https://lnkd.in/d9FrvcsB</a>
- ©Xylophone Application <a href="https://lnkd.in/d8WFzs3d">https://lnkd.in/d8WFzs3d</a>