

# <u>CodinBytes</u> Presents Web Development Roadmap

## By Saad Hassan

Before starting go through this video, which tells about the job market and what to learn for getting a job.

https://mega.nz/file/Uv5AERYJ#nJX\_pvhhSyjEEWUOBqKOcX9HrZh9QfbLYt4NlRiTGEA

## **Front-end**

#### **HTML-CSS**

https://www.youtube.com/watch?v=mU6anWqZJcc

#### **Javascript**

https://www.youtube.com/watch?v=2Ji-clqUYnA

#### **Javascript Projects (Must do at least 10)**

https://www.youtube.com/watch?v=3PHXvlpOkf4

#### **Jquery**

https://www.youtube.com/watch?v=NqFtCDw7cWo&list=PLwGdqUZWnOp0X4dVwSsEd6dV49TLLCool

#### **Responsive Web Design**

https://www.youtube.com/watch?v=srvUrASNj0s

#### **Bootstrap 4**

https://www.youtube.com/watch?v=Uhy3gtZoeOM

#### Adobe XD (UI/UX)

https://www.youtube.com/watch?v=3rQ-eTmWah0

#### **AJAX**

https://www.youtube.com/watch?v=44-D08\_d-c8&list=PLwGdqUZWnOp3ZgLj8upMGSRSC1ezBfEZs

## **Advanced Front-end**

#### React (MERN Stack)

https://www.youtube.com/watch?v=4UZrsTqkcW4

#### React projects

https://www.youtube.com/watch?v=a\_7Z7C\_JCyo

#### Angular (MEAN Stack)

https://www.youtube.com/watch?v=2OHbjep\_WjQ

## **Backend (Learn any one of your choice)**

#### **Nodejs**

https://www.youtube.com/watch?v=Oe421EPjeBE

#### Django

https://www.youtube.com/watch?v=xv\_bwpA\_aEA&list=PL-51WBLyFTg2vW-\_6XBoUpE7vpmoR3ztO

#### **PHP**

https://www.youtube.com/watch?v=ImtZ5yENzgE

#### **Ruby on Rails**

https://www.youtube.com/watch?v=fmyvWz5TUWg

#### **Java Spring**

https://www.youtube.com/watch?v=vtPkZShrvXQ

## **Backend Extended**

## **Databases**

#### MongoDB

https://youtube.com/playlist?list=PLwGdqUZWnOp1P9xSsJg7g3AY0CUjs-WOa

#### MySQL/PostgreSQL

https://www.youtube.com/watch?v=qw--VYLpxG4

#### **APIs**

https://www.youtube.com/watch?v=GZvSYJDk-us

#### **API Testing**

https://www.youtube.com/watch?v=VywxIQ2ZXw4

#### Webhooks

https://www.youtube.com/watch?v=41NOoEz3Tzc

## **Advanced Backend**

#### **Typescript**

https://www.youtube.com/watch?v=BwuLxPH8IDs

#### **GraphQL**

https://www.youtube.com/watch?v=CFrKTrMJIBY

#### Redis

https://www.youtube.com/watch?v=XCsS\_NVAa1g

#### **Firebase**

https://www.youtube.com/watch?v=4dgIPGzmK4&list=PL4cUxeGkcC9itfjle0ji1xOZ2cjRGY\_WB

## **DevOps**

## **Prerequisites**

https://www.youtube.com/watch?v=Wvf0mBNGjXY

#### **Docker and Kubernetes**

https://www.youtube.com/watch?v=Wf2eSG3owoA

#### **Jenkins**

https://www.youtube.com/watch?v=FX322RVNGj4

#### **API** Automation

https://www.youtube.com/watch?v=LUbBkilhrE4&list=PLFGoYjJG fqp891lruz5fCRPWsDtEXJky

#### Ansible

https://www.youtube.com/watch?v=H6tJzt-rJEI

### Selenium

https://www.youtube.com/watch?v=FRn5J31eAMw

## **Puppet**

https://www.youtube.com/watch?v=kHD4KQKKP5Y

## **AWS DevOps**

https://www.youtube.com/watch?v=cl16T7GOPwM&t=52s

## **Azure DevOps**

https://www.youtube.com/watch?v=0WIDQakFAwE&t=5505s

Join CodinBytes to get one to one mentorship and get ready for interviews that will help you crack any internship or full time role.

https://discord.gg/EqMbc52gxp