Study Journey

Here I explain my study journey including my previous knowledge and what are the resources (YouTube, Tutorials, installations...) I've used for learning.

Learning basic python

Django is a python framework.

So, before jumping straight to learning Django, I had to study python. I've studied Python from the documentation I've found on google and by watching YouTube videos and courses.

Documentation

https://devdocs.io/python~3.10/

YouTube

• This course is very good for those who are just begging learning python and also want to gain a deeper understanding of python.

Python Tutorial - Python Full Course for Beginners

link - https://www.youtube.com/watch?v=_uQrJ0TkZlc&t=11082s

Learning React

I had a basic knowledge of react SPA framework so after watching the great course python on the YouTube channel Programming with Mosh. I've decided to learn react in more depth by viewing another course of mosh about react and by reading the book. "The Road to React". I've learned a lot from this course and the book.

Book

Link to the book - <u>The Road To React</u>

YouTube

 Mosh goes in-depth and explains not only about programming in React but also how to react works behind the sense. This knowledge made me a better programmer in react so I hope it will make you too!

React JS - React Tutorial for Beginners

Link - https://www.youtube.com/watch?v=_uQrJ0TkZlc&t=11082s

Learning Django

I had zero knowledge of Django. I found some free courses and videos on YouTube that gave me all the knowledge I need to complete the task (and even more) and perfect documentation of how to create and sync postgres SQL Database with Django. I also used the "Django documentation" website when I got stuck.

Documentation

- <u>Django documentation</u>
- How to Start Django Project with a Database(PostgreSQL)

YouTube

• Course that gives a basic understanding of Django

Python Django Course

Link - https://www.youtube.com/watch?v=PtQiiknWUcl&feature=youtu.be

Connect PostgreSQL with Django: Here is a link to a guide on YouTube that explains how to connect PostgreSQL with Django step by step.

How to Connect PostgreSQL Database with Django Project

Link - https://www.youtube.com/watch?v=dYDoGHV-9hY&feature=youtu.be