Sarthak Kumar

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LINKS

Github:// ksarthak4ever LinkedIn:// Sarthak Kumar Blogs:// Sarthak Kumar AngelList:// ksarthak4ever

TECHNICAL SKILLS

LANGUAGES

Python • C • Java • SQL Familiar:
Javascript

FRAMEWORKS/TOOLS

Django • Django REST Framework • Git • MySQL

Familiar:

TDD • Docker • Travis-CI • Flask

COURSEWORK

College:

Data Structures • Design and Analysis of Algorithms • Object Oriented Programming • Software Engineering

• Database Management System

Some Mooc's:

- CS50's Web Programming with Python and JavaScript
- Introduction to Web Development

EXTRA-CURRICULAR

COMPETITIONS AND BLOGS

Competitive Programming

• Blogs(Medium)

HOBBIES

Reading Web Novels • Travelling exploring new places • Blogging

EDUCATION

SHRI RAMSWAROOP MEMORIAL UNIVERSITY ,INDIA

B.TECH IN COMPUTER SCIENCE | EXPECTED JULY 2020 GPA: 7.57 (February 2019)

CITY MONTESSORI SCHOOL, LUCKNOW, INDIA

HIGHER SECONDARY EXAMINATION - 80.02% | GRAD MAY 2016 SECONDARY EXAMINATION - 80%

SELECTED PROJECTS

All projects available on github: HTTPS://GITHUB.COM/KSARTHAK4EVER

1. DJANGO-RECIPE APP REST API

- Created a fully functional REST API using Django, Django REST Framework, Docker and Test Driven Development (TDD).
- Used PostgreSQL as the database of the REST API.
- Using this REST API one can create an account, log in through token authentication, after authentication look at recipes, filter recipes according to tags ingredients as well as create new tags, ingredients and use them in making new recipes and upload images of the recipes.

2. DJANGO-E COMMERCE

• A E-Commerce web application made using Django using which a customer can create an account, search and add products of different categories in their cart, pay for the products and recieve mails/bills of their order using Mailgun.

3. DJANGO-PROFILES REST API

• Created a fully functional REST API for managing User profiles and feeds.

4. DJANGO BLOG

- A Blog Application made using Django.
- A user can create a account and after logging in can write, update, delete his blogs, user can also update his profile and display picture.