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PLAKSHA
UNIVERSITY

EDUCATION

B.Tech.	**Plaksha University**	8.51/10.0	2022
12th – Board	**Sri Sri Academy**	94.2%	2021
10th – Board	**Sri Sri Academy**	94.2%	2019

PROJECTS

MarkingParking | *React Native, Supabase*   March 2022 – August 2022

A mobile application that reduces waiting & parking time and automates booking in malls and mulit-storeyed buildings.

- ASK SANIDHYA and others ----→

CloudIt | *Python, HTML, CSS, FAST API*   (**Professor Srinivasan Viswanathan)**   August 2022 – December 2022

A web application that simulates the functioning of Data Centers with its Servers, Virtual Machines & Jobs on it.

- Implemented a program that demonstrates the inter-relation of Cloud Data Centres, Servers and Virtual Machines and functioning of each.
- Developed a doubly circular linked list data structure using **Python.**
- **Hosted** the web-application on Render(platform as a service).
- **Built** a tabular **UI** component to visualise data related to Data Centres, Virtual Machines and Jobs.

Onestox | *Python, React, Node JS, Twitter API, FAST API, Docker*   October 2022

A stock aggregator platform that provides insights, news, twitter sentiment of your interested stocks at one place.

- Integrated Twitter API using FAST API for **Sentiment Analysis.**
- Conducted **Web Scraping** using **Beautiful Soup** for stock related news articles.

SKILLS

- **Programming Languages:** Python, C++, JavaScript, Shell Scripting.
- **Languages:** English, Hindi

ACHIEVEMENTS

- Runner up of **HackPlaksha 2022** in Fintech track for **Onestox.**
- Innovation Award at PSEP 2022 for MarkingParking

CO-CURRICULAR

- Led the Blanket Drive project for Plaksha's Social Service Club, **Kartavya** – The club was successful in distributing over **100** blankets in the vicinity of Plaksha University, PGI and Sector 16 hospital gates.
- Member of the Organising Committee of the **Blood Drive** project that was hosted by Plaksha's Social Service Club in collaboration with Red Cross Foundation- We were successful in getting around **85** registrations and administering **63** people donating their blood.
- Member of the Organising Committee of **ConfAI 2022** (Logistics Team).