Abhinandan Kalluri

Portfolio Link: https://kalluriabhinandan.web.app/
GitHub Link: https://github.com/tinkukallur

abhinandankalluri@gmail.com +91-9133723619

Hyderabad, Telangana 500036 Linkedin: <u>Abhinandan Kalluri</u>

EDUCATION

St. Mary's Engineering College, Hyderabad

B.Tech In Computer Science Engineering 2019 - present | CGPA: 8.13

Narayana Junior College, Hyderabad

MPC

2017 - 2019 | Cum. Per: 95%

St. Thomas High School, Hyderabad

SSC

2016 - 2017 | Cum. Per: 90%

PROJECTS

Play Party — It is a new way for people to play music virtually in real-time

App Link: http://grouplisten-v2.herokuapp.com/ Repo Link: http://grouplisten-v2.herokuapp.com/

- Once a Play Party is started, participants can continue listening to the current music or skip based on votes and interact with one another, add songs from playlist's to queue and up/down-vote track's
- Used Spotify API's, firebase, Web Socket Protocol, Django framework, and Python for backend and React, HTML, CSS, Bootstrap, and JavaScript for frontend Development.

VChat — VChat is an instant messaging web application with end-to-end encryption

Link: https://github.com/tinkukalluri/VChat

 Used Web socket protocol, specifically channels API and ASGI server in Django framework using Redis-channel API and Redis database to have a real-time chat experience.

ML Model— under the Domain of ML & Al built several classifying and regression Models

Link https://github.com/tinkukalluri/ML

- Classifying text messages into normal and spam using Multinomial Naive Bayes classifier.
- Built a review classification model using TensorFlow word embedding and an artificial neural network.
- Built a music recommendation model that recommends songs based on your profile and the music choice, using python's sklearn module decision tree classification.

SKILLS

Object-Oriented Programming

Data Structures & Algorithms

Full Stack Web Development

React

Django

Nodejs

MySQL & SQLite

Servlets & Jsp

DL & ML

Tensorflow, Sklearn & Pytorch

Google's cloud API's

Google Firebase Services

PROGRAMMING LANGUAGES

Python

C, C++

JavaScript

HTML & CSS

Java

Php

AWARDS

Received Merit Certification and Scholarship for 3rd, 2nd & 1st years of engineering.

1st runner up in TATA Building school-level essay competition.

LANGUAGES

English

Telugu

Hindi