



Kottapalli Karthikeya Varma

Software Developer & Data
Scientist.

PROJECTS

Urbansound Classification -Deep learning | Oct 2022 - Nov 2022

- Given a short audio sample, we want to determine if it includes any one of the considered urban noises and if it does, to be able to recognise it. The objective of this project is to use deep learning techniques and CNN to classify urban sounds.

TechStack - Keras,Tensorflow,scikit-learn.

Amazon reviews recommendation system | May 2022 - Jun 2022

- Worked on Amazon reviews recommended system as a mini project ,which recommends products based on the reviews using collaborative filtering technique.

TechStack -Scikitlearn,Pandas,JavaScript,MongoDB

E-commerce management database | Apr 2022 - May 2022

- A database system helps e-commerce sites pinpoint potential customers based on compiled information.Provides opportunity to small scale sellers

TechStack -Sql,PLSql,FastAPI

WeFit website | Sep 2022 - Nov 2022

- A group project where we created a website which helps a customer to get fit and healthy.In wefit we made customized suggestion for individual based some metrics like BMI ,customer gets some merits when he registers into the website.

TechStack -Html,CSS,JavaScript,MYSQL,PHP

EXPERIENCE

Team Member —Indian society for technical education |

Aug 2021-Oct2021

Team Member - Dronaid -student project

Mar2021-May2021

CONTACT



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[https://github.com/k-
karthikeya-varma?tab=projects](https://github.com/k-karthikeya-varma?tab=projects)



HYDERABAD,TELANGANA

EXPERTISE ARTIFICIAL INTELLIGENCE

DEEP LEARNING

MACHINE LEARNING

NLP

DATA ANALYTICS

WEKA

TABLEAU

PANDAS

WEB DEVELOPMENT

JAVASCRIPT

PHP

MONGODB

LANGUAGES:C,C++,PYTHON

EDUCATION

3rd Year,B.Tech DataScience Engg. Manipal
Institute of Technology,cgpa-8.2

ACHIEVEMENTS

QUIZARY-1ST Position in TechTatva22

AICTE-9th rank -scholarship for 50%
Academic fee wavier