

N H R K NIKHIL

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GitHub Profile: <https://github.com/NHRK555>

EDUCATION

Thanjavur, Tamilnadu

SASTRA Deemed to be University

- B.Tech Computer Science and Engineering, 2015-2019(Ongoing). CGPA: 6.7/10

Vijayawada, Andhra Pradesh Narayana Junior College

- 12th Education, Percentage: 91.0

Technical Experience

My Works

- **Feature Extraction and classification of Hyperspectral Images:** Feature extraction by Siamese-Convolution Neural Network and classification by SVM.
- **Data Analysis on Udacity Data Set:** Used python for data analysis to find the characteristics of students who will pass the project by analyzing the data set.
- **Web Scraping for analysing the movies in IMDB website:** Web scraping the IMDB website and extract top ten movies in every genre.

Ongoing Projects

- Intra level Classification of Hyperspectral Images.

Languages and Technologies

Programming Languages: C, Java, Python, HTML, CSS.

Databases: Oracle10g.

Software: Jupyter Notebook, Google Collab.

Version Control Systems: Git and GitHub.

Other Skills: Keras, Tensor Flow Frameworks for Neural Networks, Linux, Numpy, Pandas.

Areas Of Interest

Database Management Systems, Data Structures.

Strengths

- Hard Worker, Adaptive to work with new technologies.

Workshops

- Attended a workshop conducted by ICDMDS in SASTRA University and presented a Review paper on Similarity Convolution Neural Networks.
- Attended a two day Entrepreneurship awareness drive organized by ED-CELL SASTRA Deemed to be University.

Online Courses

Udacity

- How to use Git and Github.
- Intro to Data Analysis.

Coursera

- Data Science course.
- Introduction to Python.

Extra-Curricular Activities

- Trekking of 28km from Munnar to Kodaikanal.
- Organizing member of Infra(Daksh), NSS.