

JITHIN K HARIDAS

• B-TECH | DATA ANALYST •

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ABOUT ME

I specialise in Advanced Analytics, a combination of exploratory data analysis, prescriptive and predictive analytics leveraging techniques across areas like statistical modelling, data mining, machine learning, text analytics.

PROJECTS

2021 Credit Card Fraud Detection

- Conducted EDA on the dataset using Pandas Matplotlib and Seaborn libraries.
- Cleaned the dataset and performed feature engineering.
- Used algorithms like Decision Trees, and Gradient Boosting Classifier to classify credit card transactions into fraudulent or genuine.

2020 Movie Recommendation System

- Conducted EDA on the dataset using Pandas Matplotlib and Seaborn libraries.
- Cleaned the dataset and performed feature engineering.
- Using K-Nearest Neighbour algorithm, a recommendation system sends out suggestions to users through a filtering process based on various factors.

2020 Sentiment Analysis

- Conducted EDA on the dataset using Pandas Matplotlib and Seaborn libraries.
- Performed Feature Engineering and Hyperparameter Tuning.
- Classification is done where the classes may be binary (positive and negative) or multiple (happy, angry, sad, disgusted) using ML algorithms.

EDUCATION

2019 • Anna University

BE Electronics and Communication Engineering
CGPA - 6.5

2014 • Central Board of Secondary Education

AISSCE / 12th

Percentage - 65

2012 • Central Board of Secondary Education

AISSE / 10th

Percentage -88

CAREER

07/2018- 10/2018 • FOCUS ACADEMY FOR CAREER ENHANCEMENT, COIMBATORE ASSOCIATE TRAINER

- Specialised in aptitude and programming skills training.
- Trained over 500 students of various colleges in South India.

CERTIFICATES

2021 • Certificate in Business Analytics

Training of 60 hours on Analytics from IMS Pro School which covers R, Python, Regression and Market Basket Analysis.

SKILLS

MACHINE LEARNING

Clustering

- Time series
- K -means
- Hierarchical

Regression

- Multivariate
- Linear
- SVM

Tree Based

- Decision Trees
- Random Forest
- XGboost

Classification

- Logistic Regression
- Naive Bayes

TOOLS AND TECHNOLOGY

- R
- Python
- SQL
- Tableau
- MS Excel
- MS Office