

VijayPrakash Reddy Kovuru

Personal Info

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Date of birth
1997-12-21

GitHub
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Skills

NLP	Machine Learning
SQL	Python
Tableau	HTML
CSS	Applied Statistics

Languages

English

Telugu

Hindi

Seeking a career opportunity in challenging Data Science roles where I could apply my Knowledge and skills.Proficient in Data Analysis,Data Visualisation,Statistics and Machine Learning Algorithms with hands on Experience on Python,R,Tableau.

Projects

2019-01 - 2019-02	Sentimental Analysis and Clustering on Amazon Fine Food Reviews <i>Data pre-processing of reviews(text) such as Tokenization,removal of stop words,Stemming and removal of duplicate entries.Converting the text corpora to numerical vectors using Bag Of Words(BOW) , tf-idf .Training the model and predicting whether the reviews given by customers are positive or negative using classification techniques such as Logistic Regression , Naive Bayes.</i> Key Skills : Natural Language Processing,Classification,Clustering,Python
2018-11 - 2018-12	Wine Quality Prediction <i>Performed Agglomerative Clustering to Cluster the data into three groups after Exploratory Data Analysis. Split the data into train and test to Develop Prediction Models. Used Decision Trees Classification Algorithm to predict the quality of the Wines.</i> Key Skills : Python, Clustering, Classification
2019-10 - 2019-11	Predicting Bank Term deposit based on Sales calls <i>The Portuguese Bank had run a telemarketing campaign in the past, making sales calls for a term-deposit product. Whether a prospect had bought the product or not is mentioned in the column named 'response'.</i> Key Skills : Python, Classification , Predictive Analytics

Education

2018-08 - present	Great Lakes Institute of Management Pursuing a PGP - DSE (Post Graduate Program in Data Science and Engineering) with emphasis on Applied Statistics, data analysis and visualization with focus on usage of tools like Python, R, SQL, Excel and Tableau.
2014-07 - 2018-04	Gitam Institute of Technology , Visakhapatnam Pursued a B.Tech in Computer Science and Engineering. Secured a CGPA of 7.41
2012-06 - 2014-05	Bhashyam Junior College Completed Grade 12 - State Board , Andhra Pradesh . Secured a Percentage of 91.4 %
2012-04	Ravindra Bharathi School Completed Grade 10 - State Board , Andhra Pradesh . Secured a Percentage of 88 %

Summer Internship

Hewlett Packard Enterprise

In this Internship, we have done a Java Application on Airline Reservation System.Whereit can show all the flights from source to destination places.It stores all the customers data and gave access to only predefined customers.

Key Skills : Java , MySQL