

# KARAN.R.LULLA

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## CAREER OBJECTIVE

To pursue a challenging, innovative, responsible career in field of Analytics with strong willingness to exhibits my knowledge and skills on analytical tools and statistics in the professional environment.

## EDUCATION

<b>BE - Information Technology - 2017</b> , UNIVERSITY OF MUMBAI,	<b>CGPA 6.35 / 10</b>
<b>Higher Secondary Certificate</b> , MAHARASTHRA STATE BOARD,	<b>SCORE 63 %</b>
<b>Secondary School Certificate</b> , MAHARASTHRA STATE BOARD,	<b>SCORE 75 %</b>

## COURSES & CERTIFICATIONS

### DATA SCIENCE WITH R

Certified By JIGSAW ACADEMY (THE ONLINE SCHOOL OF ANALYTICS)

### DATA SCIENCE WITH PYTHON

Certified By JIGSAW ACADEMY (THE ONLINE SCHOOL OF ANALYTICS)

## ANALYTICAL TOOLS & TECHNIQUES

**Tools** :- R, Python, SQL, MS-EXCEL.

**Techniques** :- Data Visulation, Clustering, Decision Tree, Linear Regression, Logistic Regression, Principal component Analysis, Arima Time Series for Forecasting.

## PROJECTS & CASE STUDIES

### Capstone Project in R ( MOBICOM )

- ↳ Mobicom is concerned that the market environment of rising churn rates and declining ARPU will hit them hard as churn rate at Mobicom is relatively high. The management team is keen to take initiatives on this front. One of these is to roll out targeted proactive retention programs, which include usage enhancing marketing programs to increase minutes of usage (MOU), rate plan migration, and a bundling strategy among others.

### Case Study : Machine Learning Clustering ( FOOTBALL )

- ↳ In this case study we are looking for a replacement of a football player based on their performance metrics, By building Hierarchical Cluster Model.

### Case Study : Logistic Regression ( CREDIT CARD SCORING )

- ↳ In this case study we have build a credit scoring model , to predict the bad customers & also have validate the model to check how well does it perform on new data.

### Case Study : Linear Regression ( BOSTON HOUSES )

- ↳ The objective of this case study was to predict the housing prices in the suburbs of Boston by building a linear regression model & also to evaluate the model performance and validate it.

### Case Study : Scientific Distribution used in Python ( Access Earthquake Data from Public API )

- ↳ This assignment makes use of python to query data from web. It accesses data from a portal which has a public API that captures seismic events for a particular time duration such as the number of times the earthquake occurred at a particular place, its magnitude, etc.

### BE FINAL Project ( Prediction of Stock Market Using Data Mining and AI )

- ↳ BE Project( Web based Project)  
It avoids manipulation by the stock buyers for purchasing particular stocks and gives first-hand knowledge about stock price with better accuracy & stock prediction to client.

### BMI Calculator Project

- ↳ Mini Project (Mobile Communication and Computing)  
An android application that calculates BMI, tells if a person is overweight, normal weight or obese and also provides health care measures for each category.

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## **ADDITIONAL SKILLS**

- Intermediate in R, Python, Java Programming Language.
- Proficient with SQL, Advance SQL Database Language.
- Novice with MS-Excel, MS-Word, MS-Powerpoint.

## **STRENGTHS**

- Quick Learning Capabilities , TimeManagement.
- Patient , Hardworking and Sincere.
- Enjoy working as a team member as well asindependently.

## **HOBBIES**

- Games – Chess, Jigsaw Puzzle, Basketball, Carom, Cards, Video Games.
- Sports – Walking, Exercise, Bicycling.
- Cooking.

## **PERSONAL DETAILS**

Father's Name -: Mr. Rajkumar Lulla.

Gender -: Male.

Languages Known -: Sindhi, Hindi, English, Marathi.

Permanent Address -: Block No 0/5 Room No 6 Kumar Nagar Sakri Road Dhule 424001.

## **Declaration**

I hereby declare that above information is correct to the best of my knowledge and belief.

**Karan.R.Lulla**