

# Roopal Jain

## Aspiring Data Scientist

Skilled, passionate and willing to contribute new ideas and learn new things.

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## EDUCATION

### M.SC Specialization in Big Data Analytics

Central University of Rajasthan 🌐

07/2017 – 05/2019

6.8

Courses

- Data Science

### Bachelor of Science

Rajasthan University

07/2014 – 07/2017

61%

Courses

- Mathematics, Statistics, Economics

### 12th

New Nehru School

05/2013 – 05/2014

76.8%

Courses

- Science, Mathematics

## WORK EXPERIENCE

### Data Science Trainee

Techno globe

05/2019 – 07/2019

Achievements/Tasks

- Sentiment Analysis on Amazon Reviews.
- Movie Recommendation Systems.
- Increased productivity with increased concentration and less breaks.
- Developed management and leadership skills.

### ML-Trainee

Adhoc Networks 🌐

05/2018 – 07/2018

Achievements/Tasks

- Scraped data by using BeautifulSoup from the Job portal.
- Developed Attendance System Using Kairos. Deployed it on the flask.
- Developed a speech to text converter.

## SKILLS

Python

Machine Learning

Deep Learning

Data Science

Hadoop

Spark

## PERSONAL PROJECTS

Prediction of Hospital Readmission

(03/2019 – 04/2019) 🌐

- The aim of this project is able to identify risk of unplanned hospital readmission of a patient in the next 30 days after his discharge from the hospital.

Telecom Churn Prediction (01/2019 – 02/2019)

- With 21 predictor variables, we need to predict whether a particular customer will switch to another telecom provider or not. In telecom terminology, this is referred to as churning and not churning, respectively.

Twitter Data Analysis by Spark Streaming on AWS

(07/2018 – 08/2019) 🌐

- This project shows how to use spark streaming capabilities to analyze twitter data directly from Twitter sample stream.

Product opportunity identification based on internal capabilities using text mining and association rule mining (06/2018 – 07/2018)

- A company needs to identify and develop new products using some technology and bring them to the market so that they can sustain their profit and stake in the market.

## CERTIFICATES

Neural Networks and Deep Learning

(06/2019 – 08/2019) 🌐

- Understand the major technology trends driving Deep Learning - Be able to build, train and apply fully connected deep neural network (Coursera)

Big Data Analysis and Mining in Deep Web Repository 🌐

Machine Learning 🌐

Campus to Corporate Skills 🌐

State Level Badminton Player 🌐

Gargi Award 🌐

## INTERESTS

Coding

Blogging

Dancing

Traveling