

Name: Rupal Chaturvedi

Computer Science & Engineering Lovely Professional University

Specialization: Data Science DOB: 20/08/1997

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## **EDUCATION**

Year	<u>Degree</u>	<u>Institute Name</u>	CGPA/Percentage
2019	B.Tech	Lovely Professional University	8.83/10
	(CSE)		
2015	XII	Kendriya Vidyalaya No.1, Gwalior	89.6%
	(CBSE)		
2013	X	Kendriya Vidyalaya No.1, Gwalior	10/10
	(CBSE)		

## **PROJECTS**

#### MOVIE REVIEW SENTIMENT ANALYSIS

(PRESENT)

11504904

B.Tech.

Male

#### R Studio

- Learnt Text Mining.
- Learnt use of library "tm".
- Learnt use of libraries wordcloud, cluster.
- Improved the hands-on R Programming language.

#### OFFLINE ATTENDANCE SYSTEM

(JUNE 2017)

#### Android Development

- Developed an Application of Student Attendance System for Android Devices.
- User friendly and does not require the connectivity of internet.
- Uses SQLite for storing database.
- User friendly modules which can be accessed by the faculties with their fingerprint.
- They can add and erase the information of students.
- User can store and access the notes according to the subject.

#### CAR SALES SYSTEM

(APRIL 2016)

#### C++

- Developed a program of Car Sales System.
- User friendly interface and can be accessed by the customers easily.
- Customer input the requirements according to the configuration of the car.
- Sort the cars according the needs of the customer.
- The purchase information gets stored in the file.

#### OTHER PROJECTS

- Created a University website in HTML, CSS, JavaScript.
- Created Quiz using Python.
- Created Random Password Generator using Python.

## **CERTIFICATIONS**

- Pursuing Data Science Specialization from Coursera.
- Introduction to Python for Data Science from Datacamp.
- Python for Data Science from Cognitive Class

# **SUMMER TRAINING**

### Android Technology

- 45 days of training at Center for development of Advance Computing, Mohali.
- Learnt how to use Android Studio to build application.
- Learnt SQLite for database and XML.
- Created an application as a project.

## **CO-CURRICULAR ACTIVITIES**

- Managing Director and Database Head in organization Sankalp Enviro.
- Vice-Captain of cricket team LPU Tigers.
- Participated in cricket tournament in Youth vibe.
- Event Head of the event Astitva-The real contributors.
- Second Runner up in the Haptic Robotic Arm workshop, 2016.
- Participated in Microsoft Hackathon.
- Event head of the event Regina- a tribute to womanhood.
- 5th Position out of 170 in QuizWiz 3.

## **PROGRAMMING SKILLS**

- C++
- Python
- R Programming
- SQL

# **TOOLS**

- ETL
- R Studio
- Tableau
- Android Studio

# **LANGUAGE**

- English
- Hindi