

VIRENDRA SINGH RAJPUROHIT

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CAREER OBJECTIVE

As a fresher, I want to put to use my creative skills, technologies that I am familiar with, innovative thoughts that will benefit the Organization in the long run and also help me in building my professional career.

ACADEMIC BACKGROUND

Year(s)	Qualification – Degree / Diploma / Certificate	Board/University	College / Institute/ University	Percentage / CGPA
2015-19	B.Tech- Computer Science & Engineering with spec. in Business Analytics & Optimization	UPES	College of Engineering Studies	6.06
2015	12th (Senior Secondary Examination)	CBSE	Nalanda Academy,Kota	78.60%
2012	10th (Secondary Examination)	RBSE	Bal Academy Secondary School	79.17%

PROJECTS UNDERTAKEN

- MINOR Project 2** Duration:18Jan'18–12April'18
Project Title: Optimized indexing of unstructured data for data lake environment
Mentor: Dr. Kingshuk Srivastava
Description: There is absence of metadata repository to handle unstructured data in Data-lake, as a result most data lakes actually look more like data swamps. The project's indexing approach technique was compared with Apache Lucene performance to handle unstructured data and significant results were obtained.
- MINOR Project 1** Duration:17Aug'17–25Nov'17
Project Title: Development of R libraries and visualization of data points
Mentor: Dr. Kingshuk Srivastava
Description: Developed R libraries by setting up the communication between R vectors and the corresponding C types. Computed the space and time complexity while working on different platforms. Visualization of data obtained from the space and time complexity factors was represented in the last phase.

INTERNSHIPS

Institution: INTEL Duration: 1'June'18-31'July'18
Project Title: Sentimental Analysis using Twitter Data
Mentor: Mrs. Jyotisma Talukdar

Description: The objective of this project is to detect hate speech in tweets. For the sake of simplicity, we say a tweet contains hate speech if it has a racist or sexist sentiment associated with it. So, the task is to classify racist or sexist tweets from other tweets.

Institution: CG Technosoft Pvt Ltd, Jodhpur, Rajasthan, India **Duration:** 1Jun'17-31Jun'17 [4 weeks]

Title: Web Development

Description: The 4-weeks training covered the fields Web Development and Database Management Systems(Both SQL and NoSQL). Completed Projects on MongoDB and MySQL.

ACADEMIC / EXTRA CURRICULAR ACHIEVEMENTS

- Certificate of Merit in securing **1st rank** at **Project Expo'17** for Minor Project.
- Attended **GURUKOOL 2018**, a three day conference conducted by IBM in partnership with Smart Transformations.
- Participated in **Project Idea Competition** organized on **IEEE Sight Awareness Activity** by UPES IEEE Computer Society student chapter.
- Attended a 3 days' workshop on Android Application Development conducted by Thomso-IIT Roorkee.
- Worked as Campus Ambassador for 'Cliffesto-2016', the Annual Techno-Cultural Festival of National Institute of Technology, Uttarakhand.
- Attended & certified for 1 week Personality Enhancement Programme(PEP) at UPES.

COMPUTER SKILLS

- **Softwares** : Visual Studio, Eclipse, R-Studio, WEKA , MySQL ,MongoDB
- **Languages** : C, Java, Python
- **Web Skills** : PHP, HTML, CSS, JavaScript, SQL
- **Operating Systems:** Windows XP/7/8/10, Linux(Ubuntu)

PERSONAL DETAILS

Date of Birth	:	04-09-1996
Father's Name	:	Late Govind Singh Rajpurohit
Mother's Name	:	Alpana Rajpurohit
Category	:	General
Gender	:	Male
Nationality	:	Indian
Home Town	:	Jodhpur
Permanent Address	:	10/10, Roopnagr-II, BJS colony, Paota C road, Jodhpur(Raj.), 342010
Phone No.	:	9760781615
Languages Known	:	English, Hindi, Rajasthani
Mobility	:	Willing to relocate anywhere

I declare that the details above are correct and true to the best of my knowledge.

Virendra Singh Rajpurohit