

## Basic Information

Name : RITIK SHARMA

Course : PG-DBDA, March 24

Address : Street-1, Vikas nagar Ring road, Almaspur, Muzaffarnagar,  
UTTAR PRADESH

CCPP ID : PB0145



## PG-DBDA Marks

S.NO.	Module	Maximum Marks (Theory)	Obtained Marks
1	Data Collection & DBMS	40	27
2	Object Oriented Programming with Java 8	40	19
3	Python & R Programming	40	28
4	Advance Analytics using Statistics	40	17
5	Data Visualization - Analysis and Reporting	40	29
6	Big Data Technologies	40	30
7	Linux Programming and Cloud Computing	40	22
8	Practical Machine Learning	40	22
	<b>Total</b>	<b>320</b>	<b>194</b>

## Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BTech	Computer Science & Engineering	VIDYA COLLEGE OF ENGINEERING	Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow	2023	72.4 %	I
XII	PCM	DS PUBLIC SCHOOL	CBSE	2018	73.8 %	I
X	General	DS PUBLIC SCHOOL	CBSE	2016	74.1 %	I

## Academic Projects

**Title** : SentimentStream: real-time review analysis for better customer experiences with NLP

**Platform** : Python, ML, NLP **Duration** : 1 Month

**Description** : Developed a machine learning project using natural language processing to analyze and interpret product reviews for an e-commerce website. I used 3 models to compare check the efficiency and accuracy- XGBoost, LR, LSTM. The project focused on enhancing customer experience by extracting valuable insights from reviews, identifying sentiment trends, and providing recommendations to improve products and services.

**Project Repository** : [https://github.com/ritik902/sentiment\\_analysis\\_e-commerce\\_NLP.git](https://github.com/ritik902/sentiment_analysis_e-commerce_NLP.git)

**Title** : Built an ETL pipeline using Kafka, Docker

**Platform** : Python, Kafka, Docker, Py-spark, ML **Duration** : 1 Month

**Description** : Developing an ETL pipeline using Kafka and Python within Docker containers, using PySpark to process large amounts of customer data in real time. The project focused on creating a data stream with Kafka and applying predictive analytics to it.

**Project Repository** : [https://github.com/ritik902/ETL\\_pipeline\\_kafka\\_docker.git](https://github.com/ritik902/ETL_pipeline_kafka_docker.git)

**Title** : My Portfolio

**Platform** : HTML, CSS, Tailwind **Duration** : 1 Month

**Description** : My personal portfolio.

**Project Repository** : [https://github.com/ritik902/My\\_Portfolio.git](https://github.com/ritik902/My_Portfolio.git)

**Personal Information**

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**Date of Birth** : 06/07/2000

**Gender** : Male

**Nationality** : Indian

**Languages Known** : ENGLISH,HINDI

I hereby declare that the information given above is true to the best of my Information knowledge belief.

**Date** :

**Signature** :

P\_DI\_08