

ADITYA VERMA

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CSJMA16001390003
Computer Science and Engineering
Chhatrapati Shahu Ji Maharaj University

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13/201-A-Permat Civil line, Kanpur

Objective: Seeking Full time Job in a fast growing organization so as to hone my technical skills and attaining excellent standards while meeting organizational needs.

Year	Degree/Certificate	Institute/School, City	CGPA / %
2017-PRESENT	7 TH SEMESTER, COMPUTER SCIENCE AND ENGINEERING, B-TECH	UNIVERSITY INSTITUTE OF ENGG. AND TECHNOLOGY (CSJM UNIVERSITY), KANPUR	4.66
2016	CLASS XII BOARD (ISC)	Dr. Virendra Swaroop Memorial Public School	80.00%
2014	CLASS X BOARD (ICSE)	Dr. Virendra Swaroop Memorial Public School	80.00%

TECHNICAL SKILLS

- Programming Languages C, Java, Python3x, HTML, CSS
- Database MySQL
- Libraries and Framework Tkinter, Pandas, numpy, Matplotlib, Django, Scikit learn
- Platform(OS) Windows, Linux
- Software Adobe Dreamweaver, Anaconda, Google colabs
- Documentation Django

SCHOLASTIC ACHIEVEMENTS

- Stood amongst top 8.6% students in the **Uttar Pradesh State Entrance Examination** conducted by **Dr. A.P.J. Abdul Kalam Technical University**. (2016)
- Won the Title of **Mr. Fresher's** of **2K16** batch in College among **400 Students**. (2016)

EXPERIENCE AND CERTIFICATION

- ✓ **LPADIP MNNIT ALLAHBAD** (2019)
 - 2nd prize in Machine Learning project on **SENTIMENTAL ANALYSIS OF AMAZON REVIEW DATASET** among **28 Teams**.
 - Successfully Complete the Summer Training on **Implementation of Machine Learning Algorithms** using **Data IKU**.
- ✓ **ROBOKART, IIT BOMBAY** (2017)
 - Participated in **Line Following Robot** Organised by robokart.com in association with **E-Cell IIT Bombay**. (Certificate Number :- **2687LJ**)
- ✓ **DATA EXPERT** (2017)
 - Secured **A** grade in Certification Course of **Core Java** of One Month Duration.
 - **Modules Covered** : Java Basics, Applets, Exception Handling, Multithreading and Packages. (Certificate Number :- **006146**)

REFERENCE DETAILS

Dr. Ravindra Nath Katiyar

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PROJECTS

Linear Regression on Death Rate

- Implementation of **Linear Regression** Model to predict **death rate** by considering all features .
- Regularise all features to avoid over fitting (**Ridge Regression**).
- Identify best 4 attributes for death rate prediction but in this case we are taking only 4 attributes to predict the Death Rate.

Github link : <https://github.com/arrowav36/Linear-Regression-on-Death-Rate.git>

Multiclass Logistic Regression on Iris dataset

- Implement a **logistic regression** program in **python** to classify an **iris flower** species as either of 3 classes of species (Iris Setosa, Iris Versicolour, Iris Virginica)
- The Program classify the flower based off of the petal length, petal height, sepal length, and sepal height using a machine learning algorithm called **Logistic Regression**.

Github link : <https://github.com/arrowav36/Multiclass-Logistic-Regression-on-Iris-dataset.git>

Sentiment Analysis

- Created a Sentimental Analysis Web app in **Django** that describe the sentiments of the Sentence.

Github link : <https://github.com/arrowav36/Sentiment-Analysis.git>