VISHAL SRIVASTAVA



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DOB: July 08, 1996

Address: SA 5/149 3-K-S Ramrepur Aktha Pahariya, Varanasi

Education

Indraprastha Institute of Information Technology, Delhi CGPA: 8.00

M.Tech(CSE) (till 2nd Semester)

2019 - Present

JSS Academy of Technical Education, Noida Percentage: 80.5

B.Tech(CSE) 2015 - 2019

Sant Atulanand Convent School, Varanasi Percentage: 85.8

CBSE

2013 - 2014

St. Joseph's Convent School, Varanasi Percentage: 82.7

ICSÉ

2011-2012

Skills

Expertise Area Machine Learning

Programming Language

C,C++,Python,JAVA

Tools and Technologies

Android Studio, Tableau

Technical

Data Mining, Digital Image Processing, Information Retrieval, Data

Electives Warehousing, Big Data

Internship

Aashman Foundation(Industrial)

Guide: Raiat Sharma

Developed two android apps for the Foundation. Implemented Google APIs for fetching data .

Projects

Prediction of Cab Booking Cancellations

(Aug, 19 - Nov, 19)

(Dec, 16 - Jan, 17)

Team Size-1

Guide: Dr. Vikram Goyal

Team Size-1
Used machine learning to predict whether the cab booking will be cancelled or not.

Implementation was able to handle class imbalance problem

Fingerprint Image Enhancement and Gender Classification

(Aug,19 - Nov,19)

Guide: Dr. A.V. Subramanyam

Team Size-3

Enhanced degraded Fingerprint Images for gender classification using machine learning.

Implemented various filters and normalization techniques to enhance it

Multi Document Summarization

(Jan, 20 - May, 20)

Guide: Dr. Tanmoy Chakraborty

Team Size-3

Used different machine learning models to generate an extractive summarization of 10

related documents at a time. Implemented different Information Retrieval techniques.

Positions of Responsibility

• TA: Introduction to Programming (Aug,19 – Dec,19)

Awards and Achievements

- Internshala Android Training Certificate
- Secured 98 percentile in GATE 2019

Interests and Hobbies

- Data Science
- Football
- Cricket
- Machine Learning

Declaration: The above information is correct to the best of my knowledge.

Vishal Srivastava Date: June 15, 2020