VISHAL SRIVASTAVA



MT19102, Email: vishal19102@iiitd.ac.in

DOB: July 08, 1996 Skype id: vishal19102@outlook.com

Address: SA 5/149 3-K-S Ramrepur Pahariya, Varanasi contact:7835073880

Education

Indraprastha Institute of Information Technology, Delhi CGPA: 8.00

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

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

ICSE

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

Team Size-1 Guide: Dr. Vikram Goval

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

(lan, 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 21, 2020