



DEBAYAN DUTTA

Aspiring Data Scientist

@ ddebayan09@gmail.com

6290915254

Howrah, India

debayan-dutta

Debayan-Dutta

SKILLS

Python

R

LaTeX

Computer Vision

STRENGTHS

Time Management

Decision Making

Hard Working

Multitasking

Team Work

COURSES

Machine Learning

Deep learning

Optimization Algorithms

Time Series

Computer Vision

Statistics and Probability

LIBRARIES

Numpy

Pandas

Matplotlib

Seaborn

Scikit Learn

TensorFlow

Keras

PyTorch

ggplot2

dplyr

tidyverse

LANGUAGES

Bengali: Native

English: Proficient

Hindi: Professional

ACHIEVEMENT

INSPIRE SCHOLARSHIP

ABOUT ME

Currently I am pursuing M.Sc in Big Data Analytics in RKMVERI, Belur. During my course work I developed interests for Machine learning, Deep learning, Optimization algorithms, and Natural Language Processing. I am extremely interested to explore more about this domains.

EXPERIENCE

Summer Internship | Indian Association for the Cultivation of Science

August 2022 – Present

Jadavpu, Kolkata

Entity extraction from scientific document

EDUCATION

M.Sc Data Science | Ramakrishna Mission Vivekananda Educational and Research Institute

Sept 2021 – Sept 2023

Howrah, WB

GPA: 8.67 (Upto 1st Sem)

B.Sc in Mathematics | Seth Anandram Jaipuria College(CU)

August 2018 – August 2021

Kolkata, WB

GPA: 8.36

10+2th | Sri Ramkrishna Sikshalaya, Howrah

April 2016 – April 2018

Howrah, WB

Percentage: 89.2

10th | Sri Ramkrishna Sikshalaya, Howrah

2016

Howrah, WB

Percentage: 86.42

PROJECTS

Exploratory Data Analysis(EDA) |

Sept 2021 – Jan 2022


- EDA and Visualization on E-commerce sites using R programming
- EDA and Visualization on E-commerce sites using Python programming

Suspicious Activity Detection Using Surveillance Footage |

March 2022 – June 2022

- Implementing a deep learning model which can detect whether an activity is normal or not

Traffic Sign Recognition using Deep learning and comparing various optimizer's performances | |

 March 2022 – June 2022

- A comparative study of various Optimization Algorithms on 'German Traffic Sign Recognition Benchmark' Dataset