# **DHRUPAD DUTTA**

M.Sc. in Big Data Analytics

Ramakrishna Mission Vivekananda Educational and Research Institute, Belur Math, West Bengal, India

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### **PROJECTS**

 Sentiment Analysis: A NLP approach to do sentiment analysis on IMDB movie review dataset

Faculty: Dr. Soumitra Samanta

 Digit Recognizer: Hand Written digit recognition of mnist data set using webcam

Faculty: Br. Bhaswarachaitanya

 Digital Farmers: Crop recommendation using weather condition and soil characteristics

Faculty: Br. Bhaswarachaitanya

## **COURSEWORK**

- RKMVERI
  - Deep Learning
  - Natural Language Processing
  - Computer Vision
  - Artificial Intelligence
  - Time Series & Survival Anal-

ysis

- Machine Learning
- Statistics
- Java & Hadoop
- · Econometrics & Finance
- · Reinforcement Learning

### **EDUCATION**

Ramakrishna Mission Vivekananda Educational and Research Institute, Howrah

M.Sc. in Big Data Analytics

(Rank: 27/27)

(Sem-1) CGPA: 4.8

• Singur Govt. College

**2024** - Present

B.Sc.(H) in Mathematics

**=** 2018 - 2021

CGPA: 7.73

#### **TECHNICAL SKILLS**

- Programming Languages:Python, Java, SQL, \text{LTEX}
- Frameworks: PySpark, Hadoop, Pregel
- Tools:Git/Github, Google Analytics, AWS, Docker, QGIS, Geopandas, Google Data Studio, Flourish, Tableau, Kumu, Power BI, MS Office
- Operating System:Windows, Linux (Ubuntu)

#### **HOBBY**

Indian Classical Music, Photography