

# Surya Ruidas

suryaruidas1729@gmail.com | +91-8436467623 | GitHub | LinkedIn

## EDUCATION

• <b>M.Sc. in Big Data Analytics (Data Science &amp; AI)</b>	2024-Present
Ramakrishna Mission Vivekananda Educational and Research Institute	CGPA : 6.87 (Till 1st sem)
• <b>B.Sc.(Hons.) in Mathematics</b>	2021-2024
Ramakrishna Mission Residential College (Autonomous)	CGPA : 8.27
• <b>Higher Secondary (10+2) (PCMB)</b>	2018-2020
Jamalpur High School	Percentage: 95.20%
• <b>Secondary (10)</b>	-2018
Sonargoria Vivekananda Vidyamandir	Percentage: 91.29%

## PERSONAL PROJECTS

• <b>Google Stock Price Prediction</b>	Jan 2024 - May 2024
Guided by Br Bhaswarachaitanya	
• <b>DiabPredict: AI-Powered Diabetes Risk Assessment</b>	Aug 2024 - Dec 2024
Guided by Br Bhaswarachaitanya	
• <b>FaceRead – Facial Emotion Detection using FER-2013</b>	Jan 2025 - May 2025
Guided by Br Bhaswarachaitanya	
• <b>Brain Tumor Detection – CNN-based MRI Classifier</b>	Aug 2025 - Dec 2025
Guided by Dr. Soumitra Samanta	

## KEY COURSES TAKEN

Probability and Stochastic Process  
Statistics  
Survival Analysis & Time Series Analysis  
Linear Algebra  
Python Programming  
Data Structures & Algorithms  
Machine Learning  
Deep Learning  
NLP  
CV  
Graph Theory

## TECHNICAL SKILLS

Languages: Python, R, C  
Machine Learning Tools and Deep Learning Frameworks: NumPy, Pandas, Scikit-learn, Matplotlib, Seaborn, PyTorch  
Operating Systems: Windows, Linux (WSL)

## POSITIONS OF RESPONSIBILITY

• <b>Core Organizing Team Member</b> , Perceptron 2025 Auction Group (Tech Fest at RKMVERI)	Jan. 2025
• <b>Core Organizing Team Member</b> , INFINITY 2024 (Math Fest at RKMRC)	Feb. 2024

## ACHIEVEMENTS

• <b>Top 1% in NPTEL</b> , Joy of Computing with Python (with a score 99%)	July 2024 - Oct 2024
• <b>Qualified GATE Data Science &amp; AI</b>	2025