

MITHRA K

PROFILE

A technical oriented undergrad pursuing B.Tech in Artificial Intelligence surfing for a viable role in an established company to up my skills and contribute to the growth of the company. With the energy of a Fresher I am excited for the role at your company.

EDUCATION

- **B.Tech ARTIFICIAL INTELLIGENCE (COMPUTER SCIENCE)**

CGPA – 8.1 / 10

2019-2023

Amrita Vishwa Vidyapeetham

- **Class 12 – 79%** **2019**

Institution: Rasi International School

- **Class 10 – 100%** **2017**

Institution: Notre Dame of Holy Cross School

PROJECTS

- **IMAGE CLASSIFICATION**
 - Worked on datasets like CIFAR 10, MNIST, diseased plants
 - Algorithms used Machine Learning (KNN, KMeans, Naive Bayes) and Deep Learning (AlexNet, CNN, VGG 16, MobileNet) performed Intrinsic Analysis, Classification & Prediction
- **DATA ANALYSIS**
 - Datasets: Lok Sabha Elections, Financial Time Series Data (Gold.. Stock Market, GDP,..)
 - Algorithms used ARMA, SARIMAX, ARCH/GARCH
 - Performed Query Based Analysis, Prediction/Forecast, Statistics and Measures

TECHNICAL SKILLS

- Python
- Java
- JavaScript
- MatLab
- Web Development
- Deep Learning
- Machine Learning
- Computer Vision
- Data Analysis
- Data Structures and Algorithms

CERTIFICATIONS

- Responsive Web Design
- Data Structures and Algorithms
- Machine Learning in Python
- Data Analysis in Python

LANGUAGES

- Telugu
- Tamil

- Hindi
- English

HOBBIES

- Books and literature
- Social Volunteer
- Cycling