Mrinal Dan

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🎓 Education

R.V.S College of Engineering and Technology, Jamshedpur
B.Tech in CSE

2018 – 2022
GPA : 8.10

DAV Public School, Koylanagar
Intermediate

2015 – 2017
85.40%

Chasnalla Academy, Chasnalla
Matriculation

2014 – 2015
CGPA : 10

⚗ Projects

Puzzle Solver

> It is used to find meaningful words from a random string
> It is completely based on Python3 in which dictionary is used as data structure
> Future aspects on this project is to apply deep learning and database for finding any type of pattern in random string

Breast Cancer Detector

> It is used to detect if there is breast cancer or not by collecting some data from the person
> In this project,Feed Forward Neural Network is used as a model and inbuilt dataset breast cancer of sklearn is used for training and testing purpose
> Future aspects on this project is to apply Image Processing for collecting data from X-Ray and City scan

⚙ Skills

Python 3

Deep Learning
 * Feed Forward Neural Network
 * Convulational Neural Network
 * Recurrent Neural Network

PyTorch

Data Structure and Algorithm

◔ Interests

 * Stock Market
 * Playing Volleyball
 * Exploring new places