JAWAHAR C

+91 6374259405

jawahar.16.09.02@gmail.com

GitHub

LinkedIn

ABOUT ME

Innovative Artificial Intelligence engineering student. Good at writing codes and algorithm in various programming languages. Possess an unbridled passion for Artificial Intelligence with inclusive knowledge of Machine Learning concepts and Other related technologies.

EDUCATION

Bachelor of Technology

| *August 2020 to Present*

Amrita Vishwa Vidyapeetham
Tamilnadu, India
CGPA: 8.03

SKILLS

- Machine learning
- Data science, Big Data
- C++, Java, Python, R, Scala, MATLAB
- Creativity, Critical thinking
- Communication

PROJECTS

Personality Type Prediction

December 2021 | GitHub

Predicting people's personality traits based on their social media post using machine learning models with Myers-Briggs personality types.

Metabolic Pathway Prediction

November 2021 | GitHub

Built a hybrid graph-based deep learning model called Graph Convolutional networks to predict the metabolic pathway classes of the molecules from KEGG database.

Mutation Rate Analysis with LSTM

August 2021 | GitHub

a recurrent neural network based model called Long Short Term Memory (LSTM) has been applied to predict the future mutation rate of COVID-19.

DETECTING SLEEP APNEA

August 2021 | GitHub

robust method for detecting sleep apnea and keeping track of the region of interest by using OpenCV's object tracking algorithm.