Sagnick Das

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Khalore,Bagnan,Howrah,711303

DATA SCIENCE AND ENGINEERING

Motivated and results-driven Machine Learning Enthusiast seeking a challenging position within a large organisation as a Data Scientist or Data Engineer. Offering a strong foundation in Machine Learning, Statistics, data analysis, and software development, with a proven ability to drive efficiency, deliver successful outcomes and collaborate within cross-functional teams. Have experience with AI research architectures. Studied and implemented various architectures like transformer.

SKILLS

Programming Languages: C/C++, Java,Python,R,Rust

Front-End: HTML, CSS, Javascript, React.JS

Back-End: Node.JS, Express.JS, FastAPI, Django

Databases: MySql, MongoDB

Data Science & Machine Learning: SK-Learn, Tensorflow, Pytorch, Computer Vison with OpenCV, Data Visualization with Matplotlib and Seaborn.

PROJECTS

Movie Sentiment Analysis [Link](#)
Used Technologies: Python,Artificial Neural Networks,Tensorflow
This NLP or natural language processing model can tell if the comment is a positive comment or a negative comment. It uses a bidirectional ANN or Artificial Neural Network to analyse every comment whether that comment is a positive comment or a hate/negative comment.

Cluster of countries based on their national anthem [Link](#)

Used technologies: Python,SK-Learn,Geopandas
This is a Data Science project that clusters anthem from all the countries around the world and clusters them 5 clusters and generates a world map with different color indicating different clusters. The anthem of all the countries are tokenized and fed to a machine learning model that uses K-Means Clustering algorithm and the generated data of countries and clusters are used to generate a world map using geopandas

Portfolio Website [Link](#)
Used Technologies: HTML, CSS, Javascript,

This is a my personal portfolio website that shows all the things that i achieved around the years and all my skills,projects and my contact informations.

EDUCATION

10th Exam
School: Bagnan High School
Board: West Bengal Board of Secondary Education
Score:79.57%

12th Exam
School: Bagnan High School

Board: West Bengal Council of Higher Secondary Education
Score:83.5%

College
3rd Year Student
College: MCKV Institute of Engineering
YGPA 2nd year: 7.99