





SAIJYOTI TRIPATHY

An enthusiastic fresher with eager to learn attitude. Can work in challenging environment, utilizing my skill and knowledge to the best of my abilities.

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EDUCATION

2021 - 2024 • Indian Institute of Technology Madras
Bachelor of Science in Data Science and Programming
CGPA : 9.3

2020 - 2024 • Silicon Institute of Technology
Bachelor of Technology in Computer Science and Engineering
CGPA : 9.56

PERSONAL PROJECTS

Sentimental Analysis on National Education Policy 2020 (SANEP2020)

(June 2021 - July 2021)

- This project is capable of parsing the tweets related to people's opinions on National Education Policy 2020 fetched from twitter and understanding the text's sentiments, like its polarity and subjectivity.
- This project aims to figure out the general opinion on NEP 2020 and which may be used to make better strategies and plan for the future.
- I used 4 supervised learning algorithms: Bernoulli Naive Bayes, XGBoost , Logistic Regression and Decision Tree on our model and concluded that Decision tree works better on our model.

EXTRACURRICULAR ACTIVITIES

CORE MEMBER

Silicon Wing of Technical and Coding Hub

- CORE MEMBER Silicon Wing of Technical and Coding Hub Impacted 400 students by conducting monthly webinars, quizzes and online competitions along with my team to encourage them for coding even during this pandemic.
- Conducted a virtual hackathon and guided students on how to approach a problem and on systemic project completion

TECHNICAL SKILLS

Languages : C , Python

Areas of Interest : Data structure, Algorithms, Machine Learning, Data Science

Familiar with : HTML, CSS, MS Excel