

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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GitHub github.com/SaijyotiTripathy

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

- 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