Srajan Shrivastava

Student

I am Srajan Shrivastava, pursuing my Bachelor's degree in Computer Science and Engineering with a specialization in Artificial Intelligence and Machine Learning from VIT Chennai. I have expertise in Machine Learning.

Profile Summary

As a highly motivated and detail-oriented student pursuing a B. Tech at VIT Chennai, I am seeking an internship position to gain hands-on experience and enhance my skills in AI & ML. With a descent background in AI & ML. I am eager to contribute my knowledge and creativity to help the company achieve its goals. I am a quick learner, adaptable, and have excellent communication skills, which enables me to work effectively in a team environment. I am excited to have the opportunity to learn from and contribute to the company's success.

Projects

Diabetes Prediction

The "Diabetes Prediction Using Machine Learning" project aims to build an accurate predictive model for assessing diabetes risk in individuals. The project includes phases like data preprocessing, feature scaling, model development, and deployment. Logistic regression is the chosen modeling technique, while Stream lit will be used for a user-friendly interface.

Spam Detection

The "Spam Detection" project aims to create an advanced system for identifying and filtering out unwanted and harmful messages on various communication platforms. Using machine learning techniques, including Natural Language Processing (NLP), a detection model is constructed using concepts like vectorization, Bag of Words algorithm, and the Bernoulli model. The project utilizes a Stream lit interface for deployment.

Comment Analyzer

The "Comment Analyzer" project creates a comprehensive tool for in-depth analysis of YouTube comments. It provides insights useful for content creators, marketers, and users. Through advanced sentiment analysis techniques, the project uncovers patterns and trends in comments, enhancing understanding of audience engagement. Using web scraping, comments are collected, and advanced sentiment analysis is applied to offer targeted feedback for specific videos.

Contact

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Education

2019
class X
Saket Shishu Ranjan
Grade: 84.6

2021
class XII
Saket Shishu Ranjan
Grade: 84

Language

- **English**
- **Hindi**

Technical skills

- Machine Learning
- Neural Networks
- Deep Learning
- Deep Neural Networks
- Java
- C++

Social Links

- LinkedIn: www.linkedin.com/in/srajan-shrivastava-29a4221b4
- GitHub: https://github.com/Srajan-02

Certifications

- Python 3.4.3

- Machine Learning A-Z: AI, Python and Chatgpt

- Participation in Machine learning program organized by 1 stop ai

- Krypython Hackathon participation

Experience

Company: Bharart Intern

Role: ML Intern

Duration: June 2023- July 2023

Company: Netlink Software Group America Inc

Role: Python Developer Intern

Duration: October 2023- December 2023

Other Interest

I like to play cricket, Table Tennis, football, and badminton. In free time I love to read books, online games, surfing and always want to discover new technologies and gadgets.

Extra curricular activities

I represented Madhya Pradesh in under 17 (cricket).