Saurabh Sanyam Jaiswal

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EDUCATION

Indian Institute Of Information Technology

Bachelor of Technology in Computer Science and Engineering

S.R.S. Vidya Mandir

Std. VII - XII

2019 - 2023

Kalyani, West Bengal 2012 - 2018

Forbesganj, Bihar

PROJECTS

Image Search Engine

(JavaScript, HTML, CSS)

NLP - Powered Food Delivery App("Chotu-Bot")

(Dialogflow, FastAPI, MySQL, Python)

Nov. 2023 - Dec. 2023 Jul. 2023 - Sept. 2023

- Developed and implemented a Natural Language Processing(NLP) powered chatbot to enhance user experience and streamline interactions for a food delivery website.
- Leveraged Google Dialogflow for NLP capabilities and fastAPI as the backend framework.
- Implemented a MySQL database to manage new orders as well as track orders.

Fake News Detection

Jan. 2023 - May 2023

(Python, nltk, scikit-learn)

- Developed Extensive Data Cleanse NLP (EDC-NLP) Pipeline for effectively cleaning the common linguistic hindrances.
- Developed a base model and an alternative model and then used the newly developed pipeline as a basis to distinguish between fake and real news.
- Results showed an improvement of upto 25% in the accuracy score compared to the base model.

Spotify Web Clone

Mar. 2023 - Apr. 2023

(JavaScript , HTML , CSS)

SKILLS

Languages: C/C++, Python, SQL, Java, HTML/CSS, JavaScript, React

Developer Tools: Jupyter Notebook, Google Colab, Git & Github, VS Code, Dev C++, MySQL **Soft Skills**: Time Management, Communication, Team Work, Problem Solving, Work Ethic

EXTRACURRICULAR & INTERESTS

Market Research, Analysis and Operations

- •Did initial market research and analysis to find competitor market share, periods of higher and lower sales and potential locations to improve sales.
- •Actively participated in operational activities essential for launching a new small business, significantly contributing to its successful establishment and growth.
- Interests: anime; poetry; cooking; sketching; leetcode