

Tejash Bansal

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ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks (%)
Aug, 2018 - Present	B.TECH in Computer Science	Graphic Era University Dehradun	8.49/10
2018	C.B.S.E	Lord Mahavira Academy	61.8 %
2016	C.B.S.E	Lord Mahavira Academy	6.6/10

INTERSHIPS

- **iNeuron Intelligence Pvt Ltd (May, 2021 – Aug, 2021):** Developing a Food Recommendation System which considers User's Health Disease as well as many other User Inputs for recommending Recipes for good health.
- In this project, we are having a recipe dataset of 1Million records. System should be able to recommend food recipes and recommend healthy diet food based on user inputs, user requirements. Here, In User Inputs we are trying to consider User's Health Factors as well to provide them best Recommendation System for a better & healthy diet. Technologies to be Used: Pandas, NumPy, MongoDB, AWS, GIT, Django & many more.

PROJECTS

- **Sentiment Classification of News Headlines:** (May, 2021 - June, 2021): The main objective of this project is to gives the sentiment on the news headlines of the digital newspaper. And also, the user can see the news of different sections of the newspaper through beautiful user interface. User can see the news of business, sports, National, International and also tech news with the live sentiment classification.
GitHub URL:
<https://github.com/tejasjbansal/Sentiment-Classification-of-News-Headlines>
- **Human Activity Recognition using Machine Learning** (July, 2020 - Aug, 2020): In this project Use machine learning to recognize various activities by taking the activity recognition data set. The dataset includes sensor readings of 30 different individuals and the type of activity they were recorded for. This data was extracted from UCI repository to classify various activities. Algorithms: Logistic Regression, SVC, Decision Tree, Random Forest.
GitHub URL:
<https://github.com/tejasjbansal/Human-Activity-Recognition>
- **Covid19 Visualization Dashboard:** (Aug, 2020): Covid-19 Dashboard track the corona virus cases in India and shows the real time data to the users in the visual form example maps and charts. This Project was developed in Python, Dash and Plotly.
GitHub URL:
<https://github.com/tejasjbansal/Covid-19-Visualization-dashboard>
- **Blog website with Multi User features:** (Jan, 2020 - Feb, 2020): Blogging Website where the users can read and post the Articles and also comment on other articles also. This Project was developed in Node Js, Express, Mongo DB, HTML, CSS, Bootstrap, etc.
GitHub URL:
<https://github.com/tejasjbansal/Daily-Blogs>

TECHNICAL SKILLS

- **Languages:** C++ (proficient), C (proficient), Python, JAVA.
- **Tools and Frameworks:** Flask, Django, Dash, Plotly.
- **Database** SQL, MongoDB.
- **Web Development:** HTML, CSS, JavaScript.
- **Machine Learning Tools:** Jupiter Notebook, Pandas, NumPy, matplotlib, Scikit-learn.
- **others:** AWS, GitHub, Docker, Nodemcu (8266).

STRENGTHS

- Positive and Leadership Attitude, Hardworking