



Tejas Bansal

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ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks (%)
Aug, 2018 - Jun 2022	B.TECH in Computer Science	Graphic Era University Dehradun	8.57/10
2018	C.B.S.E	Lord Mahavira Academy	61.8 %
2016	C.B.S.E	Lord Mahavira Academy	6.6/10

INTERNSHIPS

- **Cognizant Technology Solutions (Jan, 2022 – Jun, 2022):** Developing a pipeline for a Health Care insurance company which is facing challenges in enhancing its revenue and understanding the customers so it wants to take help of Big Data Ecosystem to analyze the Competitors company data received from varieties of sources, namely through scrapping and third-party sources. This analysis will help them to track the behavior, condition of customers so that to customize offers for them to buy insurance policies and also calculate royalties to those customers who buy policies in past, this in turn will enhance their revenues.
- **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

- **Social Media API Backend:** (Dec, 2021 – Jan, 2022): In this Project we build a full fledge api in python. The api that we build is for a social media type applications where, users can create/read/delete/update posts, as well as like other users posts and of course we will setup user registration and authentication. We build this api using the FastAPI library.
GitHub URL:
<https://github.com/tejasjbansal/SocialMedia-API-Backend>
- **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), Hadoop, Spark, Hive, Airflow.

STRENGTHS

- Positive and Leadership Attitude, Hardworking