ADITYA SHEKHAR SEMWAL

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SUMMARY

Motivated B.Tech. CS student with a passion for coding and problem-solving. Hardworking and resourceful individual commended for first rate collaboration, organizational and time management abilities. Committed to developing career path and thrive in the opportunities.

ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
October 2021- Present	B.Tech. in Computer Science	Graphic Era Deemed University	8.71/10
2021	CBSE	Doon International School, Dehradun	92.6%
2019	ICSE	Mary Mata School, Chinyali Saur	92%

TECHNICAL SKILLS

- Languages- C++, C, HTML, CSS, Java, Python, SQL.
- Tools Frameworks- Django, Visual Studio, MySQL, Jupyter Notebook, Oracle, ReactJS.

PROJECTS

• **URL Shortener Using Django**- Developed and executed a URL shortener tool utilizing Django framework based on python during my B.Tech. CSE program. Effectively implemented and well-structured project with various features. The webpage takes a long URL and returns a short link that is user friendly.

GitHub Repo Live Website

• Loan Prediction Using Machine Learning- Designed and implemented a Loan Prediction System using Machine Learning. Effectively engineered and fine-tuned models to accurately categorize various financial data. The program uses a dataset from a bank. At last, trained dataset is used for predicting loans.

GitHub Repo Live Website

• **Real-time Weather App using ReactJS-** Developed a Real-time weather app that displays the weather of places around the world. Efficiently scaled weather data that was extracted using OpenWeatherMap API and displayed it in a simple and organized manner.

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