Email: devanshdmp15@gmail.com Ghaziabad Mobile: +919458255608

EDUCATION

ABES Engineering College, AKTU

B. Tech. in Computer Science and Engineering

2021-2025 Dhampur, UP

St. Mary's Convent Sr. Sec. School, CBSE Senior Secondary (XII), PCM

2021 St. Mary's Convent Sr. Sec. School, CBSE Dhampur, UP

Secondary(X)2019

Programming Skills

• Languages: C/C++, Python, SQL, JavaScript, CSS, HTML.

- Tools: Visual Studio Code, Jupyter Notebook, MySQL, Oracle, Canva.
- Coursework: DSA, DBMS, Computer Networking, OOPS, Data Analytics, Operating System.

LINKS:

LinkedIn, GitHub, LeetCode, CodeChef, CodeStudio, HackerRank

Projects

DREAMS DREW (Apr 2024-Current)

• It is a comprehensive Hotel Management System integrated with a cutting-edge Hybrid Recommendation Engine. This system aimed to streamline various operational aspects of hotel management while enhancing guest experience through personalized recommendations. Link

Global Warming Analysis and Prediction (Dec 2023-Jan 2024)

Team Count: 3

Team Count: 2

Ghaziabad, UP

• It is a data-driven project focused on predicting global warming trends and analyzing their correlation with CO2 emissions using advanced linear regression techniques. This project aimed to provide insights into the impact of CO2 emissions on climate change. Link

Image Background Remover (June 2023- July 2023)

o Developed an intuitive web-based Image Background Remover leveraging the remove.bg API, JavaScript, Bootstrap, CSS, and HTML technologies. This project offers users the capability to effortlessly upload images, apply background removal, and download the edited images with ease. Link

Weather Forecast Application (Dec 2022 – Jan 2023)

Team Count: 4

• Developed a robust Weather Forecasting Application that uses OpenWeatherMap API, JavaScript, CSS and HTML. It provides a detailed overview of various weather parameters including temperature, humidity, wind speed for a given location along with up to five days of forecasting. Link

ACHIEVEMENTS AND CERTIFICATION

- Qualified **GATE-CSIT** exam in 2024.
- HTML, CSS and JavaScript for Web Developers by GreatLearn
- Cyber Security Workshop Certificate by UP Police and AKTU
- Problem Solving(Intermediate) by HackerRank

Additional Information

- Treasurer of Sports Club:ABESEC
- 1000+ coding problems solved across various coding platforms.
- 4-star in C++, Python and SQL on Hackerrank