Devansh

Ghaziabad

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EDUCATION

ABES Engineering College, AKTU   Ghaziabad, UP
*B.Tech. in **Computer Science and Engineering***   *2021-2025*
St. Mary's Convent Sr. Sec. School, CBSE   Dhampur, UP
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.
- **Technologies**: Cloud, Data Structures, DBMS, Networking, OOPS, Data Analytics.
- **Tools**: MS Azure, Azure Synapse Analytics, Azure Data Factory, Power BI, MySQL, Oracle, Visual Studio Code, Jupyter Notebook, Github.

LINKS:

LinkedIn, GitHub, LeetCode, CodeChef, CodeStudio, HackerRank

PROJECTS

Healing Behind The Bars (Mar 2024-Jun 2024)   Team Count: 3
- In this real time data-driven project, we analyze and compare the mental health of prisoners of Ujjain Jail using data analytics techniques. We use Python libraries such as Pandas, Matplotlib, Seaborn, and Numpy. Additionally, we have developed an interactive dashboard using Power BI and employed DAX queries for advanced data manipulation and insightful visualizations. *Link*

Weather Forecast Application (Dec 2022–Jan 2023)   Team Count: 4
- Developed a robust weather forecasting application that uses the OpenWeatherMap API, JavaScript, CSS, and HTML. It provides a detailed overview of various weather parameters, including temperature, humidity, and wind speed for a given location, along with up to five days of forecasting. *Link*

INDUSTRIAL EXPERIENCE

Sales Insight Navigator (Aug 2024)
- As part of an cloud industrial training organized by Salaah Mentor Community of ABESEC, developed the Sales Insight Navigator Project to analyze supermarket sales and revenue. Utilized Microsoft Azure services and Power BI to create a comprehensive solution for data integration, transformation, and visualization, providing actionable insights into sales trends. *Link*

ACHIEVEMENTS AND CERTIFICATION

- Qualified **GATE-CSIT** exam in 2024.
- Microsoft AZ-900 Cloud Fundamentals ready.
- AWS Cloud Foundation Certificate and Badge from AWS Academy.
- Data Visualization in Python by IBM and GreatLearning.
- Cyber Security Workshop Certificate by UP Police and AKTU.
- Problem Solving (Intermediate and Basic) by HackerRank.

ADDITIONAL INFORMATION

- **Treasurer** of Sports Club:ABESEC.
- 1200+ coding problems solved across various coding platforms.
- 4-star in C++, Python, and SQL on HackerRank.