

# Manasvi Kansal

Ghaziabad

Email: manasvikansal13@gmail.com

Mobile: +919354582407

## EDUCATION

---

### ABES Engineering College, AKTU

*B.Tech. in Computer Science and Engineering*

Ghaziabad, UP

2021-2025

### Ch. Chhabil Dass Public School, CBSE

*Senior Secondary (XII), PCM*

Ghaziabad, UP

2021

### Ch. Chhabil Dass Public School, CBSE

*Secondary (X)*

Ghaziabad, UP

2019

## PROGRAMMING SKILLS

---

- **Languages:** C/C++, Python, SQL, JavaScript, CSS, HTML.
- **Technologies:** Cloud, Data Structures, DBMS, Computer Networking, OOPS, Data Analytics.
- **Tools:** MS 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

- It is a data-driven project in which the mental to complete health of prisoners is analysed and compared through data analytics techniques. It uses Python libraries such as Pandas for data manipulation, Matplotlib and Seaborn for visualization, and Numpy for numerical operations. *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*

## INDUSTRIAL EXPERIENCE

---

### Retail Intelligence Portal (Aug 2024)

- As part of an cloud industrial training organized by Salaah Mentor Community of ABESEC, developed the Retail Intelligence 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

---

- Microsoft AZ-900 Cloud fundamentals ready.
- AWS Cloud Foundation Certificate and Badge from AWS Academy.
- HTML, CSS, and JavaScript for Web Developers by GreatLearn.
- Data Visualization in Python by IBM and GreatLearning.
- Problem Solving (Intermediate and Basic) by HackerRank.

## ADDITIONAL INFORMATION

---

- 4-star in C++, Python, and SQL on HackerRank.
- 1200+ coding problems solved across various coding platforms.
- Volunteer in Serenity:LC (Mental Health Community).
- Core member of Sports Club:ABESEC.