Shreya Singh

LinkedIn: Email:

GitHub: https: Mobile:

# Skills

* **Languages**: C++, Python, Java, C
* **Tools/Platforms**: Tableau, Excel, MySQL, MongoDB
* **Soft Skills**: Problem-Solving, Team leader, Project Management, Team player Adaptability

# Projects

* **Tableau - Sales Performance Dashboard:** Oct - Dec 2024

**Objective:** Developed an interactive Tableau dashboard to analyze and visualize sales performance across multiple regions and product categories.

The dashboard enabled the sales team to identify underperforming regions and products, leading to targeted marketing strategies and a 15% increase in overall sales over the next quarter.

**Tech**: Tableau,

# Summer Training

# **Board Infinity - Data Structures and Algorithm** Jun - Jul 2024

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# Developed a robust and user-friendly Library Management System (LMS) to streamline the management of

library resources, track book availability, and automate the borrowing and return process for both librarians

and users.

Thes system automated key library operations, reducing manual effort, improving user experience, and increasing operational efficiency. The LMS contributed to better resource management, quicker book checkouts, and more accurate tracking of library materials.

# Certificates

* Data Structures and Algorithm - (C++) by Board Infinity. Jun - Jul 2024
* Cloud Computing - NPTEL Jul - Oct 2024
* Mastering Data Structures & Algorithms using C and C++ by Abdul Bari (Udemy) Feb 2024
* Data Analysis with Tableau - Coursera Nov - 2024
* Excel Skills for Data Analytics and Visualization - Coursera Mar - Apr 2024
* R Programming - Coursera Apr - Mar 2024

# Achievements

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* **Achieved 5-star gold level in Python on HackerRank**:

Solved python problems and achieved gold level

* **One among top 1-50 % students at university**:

For good academic performance and extra-curricular activities at university

* **Secured 3rd rank in National Science Olympiad**: Participated and ranked 3rd in the Science Olympiad
* **Led the team to victory as Captain in the Inter-School Cricket Tournament:** Successfully guided and motivated the team, ensuring strong performance and strategic play, resulting in winning the tournament

# Education

**Lovely Professional University** Phagwara, Punjab

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.40 Since August 2022

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**RPM Academy** Gorakhpur, Uttar Pradesh

* Intermediate; Percentage: 68% April 2018 - March 2020

**St. Joseph’s High School** Maharajganj, Uttar Pradesh

* Matriculation; Percentage: 84.2% April 2016 - March 2018