

Prajwal Mehrotra

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SKILLS

- **Languages:** C++, Java, JavaScript
- **Frontend:** HTML5, CSS3, JavaScript
- **Cloud Services:** AWS , Apache CloudStack
- **Operating System:** Linux(Ubuntu, RedHat), Window
- **Database:** MySQL
- **Tools/Platforms:** Git/GitHub, SSMS, VSCODE
- **Course Work:** Object Oriented Programming (OOPs), Database Management System (DBMS), Operating System (OS)
- **Soft Skills:** Problem-Solving Skills, Team Player, Project Management, Adaptability, Verbal Communication

TRAINING

- **RedHat Academy** June 2024 - July 2024
RedHat System Administration
 - Successfully completed a comprehensive training program focus on advance Linux system administration skills, including managing servers and automating task.
 - Collaborated with peers to solve real-world scenarios and troubleshoot system issues effectively.
 - Applied industry best practices to optimize system performance and reliability.
 - **Skills Acquired:** Linux, Shell Scripting, System Security, Network Configuration, Automation tools.

PROJECTS

- **Weather App:** July 2024 - Aug 2024
 - Aim: Delivered accurate and real-time weather updates by integrating API data to enhance user awareness of current conditions and forecasts.
 - Role: Developed and designed a responsive web-based weather application using HTML, CSS, and JavaScript, ensuring a user-friendly interface with seamless API data fetching
 - **Tech stack:** HTML, CSS, JavaScript and utilizing API fetch
- **IPL Match Schedule Fixture** Dec 2023 - Jan 2024
 - Aim : Developed an efficient IPL match schedule fixture system to accurately display match dates, teams, and venues for user convenience
 - Role: Designed and implement a C++ program that organizes, stores, and displays IPL match schedules with a focus on accuracy and user-friendly interaction.
 - **Tech stack:** C++
- **Indian Electricity Website** June 2023- July 2023
 - Aim: Simplified access to electricity-related services by creating an intuitive website that ensures data transparency, seamless bill payments, and effective user feedback mechanisms.
 - Role: Designed and developed a responsive web interface using HTML, CSS, and JavaScript to provide users with easy navigation, real-time billing information, and a feedback system.
 - **Tech stack:** HTML, CSS, JavaScript

CERTIFICATES

- RedHat Linux System Administration training completion certificate July 2024
- AWS academy cloud foundation certificate June 2024
- C++ certification from CodingNinja Aug 2023
- Devops certification from InLearning Feb 2023

ACHIEVEMENTS

- **LeetCode SQL50 Badge:** Jan 2025
Earned a badge on LeetCode for successfully completing 50DaysOfSql challenge, highlighting proficiency in SQL and commitment to consistent learning.
- **4-Star in C++ on HackerRank:** Jan 2025
Achieved a 4-star rating in c++ on HackerRank, showcasing advanced problem-solving skills and proficiency in programming.
- **Extracurricular Involvement and Leadership Roles:** Sep 2024
Effectively managed and organized over 5 events, showcasing exceptional leadership, teamwork and coordination skills.

EDUCATION

- **Lovely Professional University** Phagwara, Punjab
Computer Science and Engineering October 2022 - May 2026
- **Seth Mr Jaipuria Schools Banaras** Varanasi, UP
Secondary Education April 2021 - March 2022