

Prerna Rani

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WORK EXPERIENCE

Rajasthan Police infrastructure development corporation limited May 2024 - June 2024

- Coordinated cross-departmental efforts for a major construction project, ensuring timely completion and adherence to budget constraints.
- Implemented a weekly progress report system, enhancing team accountability and improving communication with senior management.

PROJECTS

Amazon clone (Web Development Project)

- Designed and developed a fully responsive Amazon e-commerce website clone using HTML and CSS.
- Implemented a visually appealing homepage, product listings, and checkout page, ensuring a seamless user experience.

Instagram User Analytics(SQL Project)

- Optimized SQL queries to extract insights on active users, post interactions (likes, comments, shares), and engagement rates.
- Designed and implemented a relational database to analyze Instagram user engagement, content performance, and follower trends.

IMDB Movie Analysis (Excel Project)

- Created dynamic dashboards using PivotTables, charts, and conditional formatting for trend visualization.
- Utilized Excel functions (VLOOKUP, INDEX-MATCH, SUMIFS) for data processing and insights.

EDUCATION

2022 - 2026 B.Tech (Civil Engineering) at **MNIT Jaipur** (GPA: 7.45/10.0)

TECHNICAL SKILLS AND INTERESTS

Languages: Python, HTML, CSS, SQL,

Data Analysis Tool: Power BI, My SQL

Subject: Database Management System

Areas of Interest: Poetry, Technical Writing, Carroms, Public Speaking

AWARDS

World water day power point presentation(Faculty Advisor,Creative Arts Society)

– Presented actionable insights on global water issues, showcasing research and communication skills.

Rangbhoomi-2024(Convener JAIRANGAM(Jaipur Theatre festival)

– Backed First position in MNIT's annual cultural festival Blitzschlag-2024 stageplay competition.

POSITION OF RESPONSIBILITY

Joint Secretary, Dramatics Society

- Managing a team of more than 25 people showcasing my proficiency in team management, and leadership skills as well as highlighting my creativity.
- Led my team to secure top positions in multiple prestigious competitions across various colleges, including IIT Roorkee, where we were recognized for our originality, execution.