



Rajendra Choudhary
UG (IV Year II Semester)
B.Tech. (Civil Engineering)
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Registration No: 21113126/2025



Area of Interest

Coding, Problem Solving, Video Editing, Sports

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2024	B.Tech. 4th Year	Indian Institute of Technology, Roorkee	5.338
2021	Intermediate (Class XII)	Prince Sch, Palwas Road, Sikar, Rajasthan (RBSE)	98.80 %
2018	Matriculate (Class X)	Tagore Shikshan Sansthan Sr Sec Sch, Kuchaman City, Nagaur, Rajasthan (RBSE)	89.67 %

Internships

Business Development | Explorin May 2023 - November 2023

- **Led** a team of **6** to increase user engagement on Discord channel by **95%** through personalised 1:1 student interactions.
- Conducted user research on **15** colleges, creating **10** personalised proposals, and established coding clubs in **3** colleges.
- Assisted hiring team, networking with **1000** IITians and recruiting **2** coaches, contributing **Rs 1.5 million** in business.

Studio Manager | Explorin January 2023 - March 2023

- **Led** and successfully delivered the "Life Before and After Explorin" campaign, bringing in **300** leads for the coding club.
- Created over **50** engaging short videos and reels showcasing event highlights, leading to a **50%** rise in event attendees.

Projects

Kanban-board | Self-project December 2024 - January 2025

- Designed and developed a interactive task management system with flexible dynamic grouping and ordering controls.
- Significantly enhanced workflow tracking by enabling task categorization based on status, priority, and assigned users.

News Application | Explorin July 2024 - August 2024

- Developed an innovative news platform, enabling efficient browsing and seamless reading of categorized articles.
- Implemented scroll-based loading functionality with APIs, successfully reducing content loading time by **40%**.

Stock Market Analysis and Trading Signal Generation | Explorin June 2024

- Extracted the top **100** large-cap companies from **10** years dataset and identified the undervalued stocks among them.
- Calculated the standard deviation to assess stock volatility and generated buy signals using moving averages.

Skills

Computer languages	C++, HTML, CSS, JavaScript, React, MySQL, Python
Software Packages	MS Excel/Google Sheets, Adobe Premiere Pro, After Effects, Canva
Languages Known	English, Hindi

Positions of Responsibility & Extra Curriculars

Member | Rajiv Bhawan Council October 2023 - September 2024

- Served as a council member of Rajiv Bhawan, actively contributing to hostel management and student welfare initiatives.
- Collaborated with council members to improve hostel facilities and foster a supportive living environment for residents.

References

Prashant Jindal

Founder
Explorin
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K.S. Hari Prasad

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