

# Rahul

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## SKILLS

- **Languages:** Java, JavaScript, C, C++, DSA
- **Frameworks:** Bootstrap, React JS
- **Technologies:** GitHub, Git, Linux, Figma, Excel
- **Soft Skills:** Project Management, Adaptability, Strong Team Contributor, collaborative

## PROJECTS

### Code Tantra Clone

Sept2024-Oct 2024

- Developed a Code Tantra Clone with key features such as an interactive test interface, including an opening test window, test starting screen, and test ending window.
- Implemented functionality for adding, updating, deleting, sorting, searching, and displaying courier records.
- Engineered a user-friendly interface with CSS
- HTML to ensure a seamless user experience.
- Optimized backend performance using C and C++ to handle multiple test cases efficiently and accurately.
- Integrated robust error-handling mechanisms to maintain system stability and reliability.
- Tech: C, C++, CSS, HTML

### Courier Management System

Aug2024 - Sept 2024

- Developed a comprehensive software application to streamline and optimize the management of courier services efficiently
- Implemented functionality for adding, updating, deleting, sorting, searching, and displaying courier records, ensuring smooth and effective operations.
- Managed user credentials for secure authentication, maintaining the integrity and confidentiality of user data.
- Optimized the user interface with CSS and HTML to create a visually appealing and user-friendly experience.
- Enhanced backend processes using C and C++ for improved performance and scalability.
- Tech: C, C++, CSS, HTML

## TRAINING

### Java Basics for Beginners: Learn Java Fundamentals by Coddling-E-Box

July 2024

- Mastered understanding of Java syntax and programming principles
- Demonstrated hands-on coding experience in Java and Solved basic programming problems.
- Introduced object-oriented programming (OOP) concepts.
- Learned Java data types, control structures, and functions.

## CERTIFICATES

- Cloud Computing | NPTEL Dec 2024
- JavaScript for Web Development | Board Infinity Jul 2024
- Programming in C++: A Hands-on Introduction | Coursera Feb 2024
- Mastering Data Structures & Algorithms using C and C++ | Udemy Nov 2024

## CO-CURRICULAR ACTIVITIES

- Secured 8<sup>th</sup> rank among 200 students in React.js Quiz | LPU Dec 2024
- Got 1<sup>st</sup> position in Volleyball in Inter-Hostel Games | LPU Jun 2024
- Attended workshop on Interview Preparation | LPU Aug 2024

## ACHIEVEMENT

- One among Dean's top 10 % students at university
- For good academic performance and extra-curricular activities at university. Aug 2024
- Ranked in top 2% percent in tryhackme( Among 3K+ participants in tryhackme). Jul 2024
- Under top 10 team in the Smart india Hackathon University level : Participated and ranked 5th in SIH at university level . Nov 2024

## EDUCATION

- **Lovely Professional University** Punjab, India  
Bachelor of Technology - Computer Science and Engineering; CGPA:7.0 Aug 2022 – Aug 2026
- **Y.S.N School** Haryana, India  
12th – 70% March 2021 - April 2022