Himanshu Kansal





HMR Institute of Technology and Management	2022 - 2026
B.Tech in Information Technology (CGPA: 8.07)	New Delhi, India
New Green Field School, Saket, New Delhi (CBSE - 12th)	2021 - 2022
Senior Secondary Education (CGPA: 76%)	New Delhi, India
New Green Field School, Saket, New Delhi (CBSE - 10th)	2019 - 2020
Secondary Education (CGPA: 86.17%)	New Delhi, India

Experience

BharatIntern Feb 2024 - March 2024

Front-end Web Development Intern

New Delhi, Delhi

- Gained hands-on experience in front-end technologies including HTML and CSS while building responsive and visually structured web pages.
- Developed a personal portfolio website and recreated the Netflix homepage as part of the internship project tasks to apply design and layout skills.

Feb 2024 - March 2024 Codsoft

JAVA Development Intern

New Delhi. Delhi

- Learned core concepts of Object-Oriented Programming (OOP), Data Structures, and fundamentals of software development in Java.
- Built multiple Java-based projects including a Grade Calculator, ATM Interface, and GUI-based Number Guessing Game to reinforce programming logic and real-world application development.

Projects

Java swing quiz application &

Java, Swing, AWT

- Developed a solo guiz application during a Java development internship using Java Swing and AWT, featuring a timer, 5 multiple-choice questions, and end-of-quiz score display.
- Utilized object-oriented programming, event-driven logic, and GUI components (JFrame, JButton, ActionListener, repaint) to handle user interaction and quiz flow.

Bank Management System &

Java, Swing (GUI), MySQL, JDBC

- Developed a desktop-based bank management application with features like sign-up, login, deposit, withdrawal, and balance inquiry using Java Swing and MySQL.
- Implemented secure database operations using JDBC PreparedStatement, custom GUI components, and modular code structure; deployed source code on GitHub with version control.

Netflix homepage clone **O**

HTML,CSS

- Recreated the front-end layout of Netflix's homepage using semantic HTML and custom CSS styling for layout, colors, and responsiveness.
- Practiced modern web design principles including Flexbox, positioning, and component-based structuring to simulate a real-world UI.

Technical Skills

Programming Languages: Java, Python, SQL, HTML, CSS,

Tools and Technologies: VS Code, Canva, MySQL

Technical Electives: Object-Oriented Programming (OOP), Data Structures and Algorithms (DSA), DBMS, Computer Organization, Operating Systems, Computer Networks

Extracurricular Activities

Published Author:

Wrote and self-published a book, showcasing storytelling skills, discipline, and independent creative execution.

Photo and Video Editting Enthusiast

Passionate about creating cinematic edits and visual content using tools like PicsArt, and CapCut.