# Ishika Kansal

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#### Education

Indira Gandhi Delhi Technical University for Women

B. TECH in Computer Science with Artificial Intelligence

May 2027 GPA: 8.08

Vivekanand School, Anand Vihar

Physics, Chemistry & Maths with Computer Science

March 2023

Percentage: 93.2 %

#### Skills

Languages Java, Python, JavaScript
Frontend Technologies React, Bootstrap, Tailwind CSS
Backend Technologies Node.js, Express.js, RESTful APIs
Database Management MongoDB, MySQL
Tools Git & GitHub

#### Experience

#### Frontend Contributor, IEEE Society Website | Z

October 2024

 Designed and developed the "Events" page using React, smooth user interactions, and seamless integration with the rest of the website.

#### **Projects**

## Coderhouse: Real Time Communication Hub | \(\mathbb{C}\)

October 2024

- WebRTC, JWT, MongoDB, Express, React, Node
- Real-time peer-to-peer communication allowing users to connect instantly and collaborate effectively
- Users can join existing rooms or create new ones for private or group discussions.
- Secure user authentication with JWT, ensuring safe and private access to the platform.
- o Direct communication between users via WebRTC, providing fast, server-free connections for better performance.

### Plant Nursery: E-commerce Platform |

September 2024

MongoDB, Express, Node, JavaScript

- Implemented features like order history, user profiles, and category-based product sorting for seamless user experience.
- Enabled users to add products to their wishlist for future purchases and easy access.
- o Integrated a review system enabling users to add and view reviews for products to help guide future buyers.

#### **Program Certification**

CODESOLISTICE'24 by Protégé IGDTUW | Semester-long Mentorship Program 🗹

Feb 2024