# Kahkasha Bano

#### Delhi, India

#### Education

Indira Gandhi Delhi Technical University for Women

Aug 2022 - May 2026

B.Tech. in Electronics and Communication Engineering - Artificial Intelligence (GPA: 7.05)

Delhi, India

12th, UP Board

Gyan Deep Inter College Percentage: 82.8

10th, UP Board

Gyan Deep Inter College Percentage: 87.8

# Experience

Anveshan Foundation, IGDTUW Remote

- Engaged in an eight-week intensive internship focusing on web development using the MERN stack (MongoDB, Express.js, React, Node.js).
- Designed and developed a fully responsive website, ensuring cross-platform compatibility and optimized performance.

# **Projects**

## Drum Kit [Source Code] [Project Link]

- Developed an interactive Drum Kit web app using HTML, CSS, and JavaScript that allows users to play drum sounds using keyboard and mouse.
- . Implemented responsive design to ensure functionality across various devices and screen sizes.

# Dicee Game [Source Code] [Project Link]

- · Implemented a Dicee Game using HTML, CSS, and JavaScript.
- This website is used to determine the first player in a game, featuring random dice rolls and dynamic results.

## **Skills Summary**

- · Languages: C++, HTML, CSS (Bootstrap), JavaScript, SQL
- · Tools: Git, GitHub, Canva, MatLab, VSCode.
- · Coursework: Data Structures and Algorithms, DBMS, OOP, Operating System
- · Soft Skills: Public Speaking, Leadership, Creative Writing.

### **Achievements**

- · Completed Codehelp's DSA Bootcamp, mastering advanced algorithms and data structures.
- Solved 450+ problems on Leetcode, GFG and InterveiwBit.
- Achieved JEE Advanced clearance, showcasing exceptional analytical abilities and readiness for engineering challenges.
- · Participated in Smart India Hackathon.
- NPTEL ONLINE Certification in cybersecurity and privacy

# **Volunteer Experience and Leadership Roles**

- Team Coordinator at Taarangnaa Organized cultural events to celebrate diversity, promote cultural awareness, and enhance hostel life for students.
- Mentor Coordinator in Desh Ke Mentor Program, Delhi: Mentored 5 underprivileged girls regarding higher studies and career opportunities.
- Head Coordinator at Synergy: Directed organization and participation in sports events.
- · Avira IGDTUW, Member: Engaged in various activities and initiatives as a part of the organization.