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: 7.42)

Delhi, India

12th, UP Board

Gyan Deep Inter College Percentage: 82.8

10th, UP Board

Gyan Deep Inter College Percentage: 87.8

Experience

Web Development

June 2024 -July 2024

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]

- \bullet 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, C, Python.
- Tools: Git, GitHub, Canva, Matlab, Overleaf.
- Coursework: Data Structures and Algorithms, DBMS, OOP, OS.
- Soft Skills: Public Speaking, Leadership, Creative Writing.

Achievements

- Completed Codehelp's DSA Bootcamp, mastering advanced algorithms and data structures.
- Solved 700+ problems on Leetcode, GFG, and InterviewBit.
- 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 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.