Vanshika Aggarwal

aggarwalvanshika776@gmail.com   +91-9810843043

vanshika073btece23@igdtuw.ac.in   Github | Portfolio | LinkedIn

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. (ECE)	IGDTUW, Delhi	8.11	2023-2027
Senior Secondary (12th Grade)	CBSE Board	94.75%	2023
Secondary (10th Grade)	CBSE Board	91.8%	2021

SKILLS

- **Technical Skills :** C++, HTML, CSS, Javascript, Git, GitHub, Visual Studios Code, Figma, Canva
- **Soft Skills :** Communication Skill, Teamwork, Empathy, Time Management, Creativity
- **Languages :** English (Fluent), Hindi (Native), German (Basic)

PROJECTS

- **Drum-Kit Website**   *Live URL* / GitHub

  Developed an interactive, responsive drum kit using HTML, CSS, and JavaScript.
  – Enabled users to play sounds by clicking on drums or pressing keys, creating a responsive, audio-visual experience.
  – Focused on user interface design, sound integration, and smooth animation effects to enhance engagement.

- **Simon Game Website**   *Live URL* / GitHub

  Developed an interactive Simon game using HTML, CSS, and JavaScript.
  – Implemented core game functionalities like pattern generation, user interaction, and scoring.
  – Enhanced UX with responsive design and smooth animations, ensuring functionality across devices.

- **Minerva Website**   *Live URL*

  Updated the Minerva website

  – Updated and maintained Minerva's website, ensuring up-to-date content and a user-friendly experience.
  – Integrated new features and enhanced the design to improve functionality and engagement.

KEY COURSES TAKEN

- Data Structure and Algorithms, Database Management System, Object Oriented Programming

POSITIONS OF RESPONSIBILITY

- **Event Team Member,** Google Developers Group   *Present*
- **President,** MySeed IGDTUW   *Present*
- **Technical Coordinator,** Minerva   *Present*
- **Event Team Member,** GeeksForGeeks IGDTUW   *Present*
- **Technical Coordinator,** Taarangana   *Sep. 2023 - Oct. 2024*

EXTRACURRICULARS

- **Participant, Microsoft Azure Innovortex Ideathon**   *September, 2023*

  Engaged in a competitive ideation event organized by TechNeeds IGDTUW and supported by Microsoft Azure   Certificate
  – Collaborated with my teammates to develop a prototype of an app based on the given problem statements.

- **Volunteer, IEEE Region 10 Young Professionals Upskill - Delhi Section 2023**   *September, 2023*

  Volunteered with IEEE Region 10 YP Delhi Section   Certificate
  – Coordinated event logistics and participant engagement

- **Mentee, UI/UX Circle by GDSC, IGDTUW**   *2023-2024*

  Selected as a mentee for UI/UX Circle by GDSC IGDTUW   Certificate
  – Developed skills in UI/UX Design and Figma through one-on-one sessions and hands-on projects.

- **Mentee, Interview Preparation Circle by GDG, IGDTUW**   *Present*

  Selected as a mentee for Interview Preparation Circle by GDG IGDTUW
  – Participated in mock interviews, group discussions, written tests, and more to help me and my peers in placement preparation.

CERTIFICATIONS

- UNESCO MGIEP course on SEEK: Self-directed Emotional Learning for Empathy and Kindness   *Certificate*
- NPTEL Certification on Development of Soft Skills by IIT Kanpur   *Certificate*