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)	Indira Gandhi Delhi Technical University for Women,Delhi,India	8.05	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, Windows
- **Soft Skills :** Communication Skill, Teamwork, Empathy, Time Management, Creativity

PROJECTS

- **Drum-Kit Website**   *Live URL*
  Developed an interactive, responsive drum kit using HTML, CSS, and JavaScript.   GitHub
  - 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*
  Developed an interactive Simon game using HTML, CSS, and JavaScript.   GitHub
  - Implemented core game functionalities like pattern generation, user interaction, and scoring.
  - Enhanced UX with responsive design and smooth animations, ensuring functionality across devices.

- **Potter's Palette**   *PPT*
  Developed a digital prototype for a pottery business website, designed to support local artisans with my team.   Video Link
  - **Prototype Design**: Created a fully functional prototype using Figma to visually represent the website layout, navigation, and product showcase, emphasizing user-friendly design and smooth customer journey.
  - **Presentation & Business Model**: Compiled a detailed presentation outlining the business model, revenue streams, and key differentiators.
  - **Future Scope**: Proposed expansion opportunities such as adding e-commerce features, custom pottery orders, and a community section for artist collaborations and workshops, showcasing potential growth pathways and long-term vision.

POSITIONS OF RESPONSIBILITY

- **Event Team Member,** GDG, IGDTUW   *Present*
- **Marketing Head,** MySeed, IGDTUW   *Present*
- **Technical Team Member,** Minerva, IGDTUW   *Present*
- **Event Team Member,** GFG, IGDTUW   *Present*
- **Technical Coordinator,** Taarangana, IGDTUW   *Sep. 2023 - Oct. 2024*

EXTRACURRICULARS

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

- **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

- **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.

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*