

# Vanshika Aggarwal

aggarwalvanshika776@gmail.com  
vanshika073btece23@igdtuw.ac.in

+91-9810943043  
[Github](#) | [Portfolio](#) | [LinkedIn](#)

## EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. (ECE)	IGDTUW, Delhi	8.12	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, Node.js, Express.js, EJS, Git, GitHub, Figma, Canva
- **Soft Skills** : Communication Skill, Teamwork, Empathy, Time Management, Creativity
- **Languages** : English (Fluent), Hindi (Native), German (Basic)

## PROJECTS

- **Simple Blogging Website** [GitHub](#)  
*Built a dynamic blogging platform using Express.js, EJS templating, and CSS for styling.*
  - Implemented server-side routing and rendering using Express.js and EJS to dynamically display blog posts.
  - Enabled basic post creation and rendering features to simulate a content publishing workflow.
- **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.
- **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

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

## EXTRACURRICULARS

- **Participant, Hack'n'Solve Hackathon by GDG IGDTUW** *April, 2025* [Certificate](#)  
*Collaborated with a teammate to develop a simple health tracker website during the hackathon.*
  - Utilized technologies such as CSS, JavaScript and Bootstrap to build a functional prototype.
- **Participant, SnowScript Winter of Code by GDG IGDTUW** *January, 2025* [Certificate](#)  
*Engaged in open-source contributions, collaborating with developers all over India.*
  - Learned about version control, issue tracking, and collaborative development.
- **Participant, Microsoft Azure Innovortex Ideathon** *September, 2023* [Certificate](#)  
*Engaged in a competitive ideation event organized by TechNeeds IGDTUW and supported by Microsoft Azure*
  - Collaborated with my teammates to develop a prototype of an app based on the given problem statements.
- **Mentee, UI/UX Circle by GDSC, IGDTUW** *2023-2024* [Certificate](#)  
*Selected as a mentee for UI/UX Circle by GDSC IGDTUW*
  - Developed skills in UI/UX Design and Figma through one-on-one sessions and hands-on projects.
- **Mentee, Interview Preparation Circle by GDG, IGDTUW** *2024-2025* [Certificate](#)  
*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](#)