

Aastha Singhal

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EDUCATION

Indira Gandhi Delhi Technical University for Women

B.Tech in Computer Science, **CGPA: 8.35**

Delhi, India

Dec 2021 – May 2025

Delhi Public School, Vasantkunj

Class -11th-12th PCM **Percentage: 95.2**

Delhi, India

2018 – 2020

PROJECTS

ByYourSide 🍷 | Github Link

Feb 2023

- Developed a full-stack web application using with Firebase as Backend with HTML,CSS and Js as the frontend
- A social web application to create tribute page for passed ones
- Automatic QR generated of tribute page to share with closed ones who can also pay tribute on that page.

ElConnect | Github Link

Jan 2023

- Developed an educational website for college and school students and faculties to manage the daily activities of institute, with the help of HTML, CSS, Javascript, EJS, NodeJs.
- A convenient platform for activities such as taking attendance, conducting tests and giving assignments, keeping tracks of submissions and many more features.

Portfolio 🍷 | Github Link

May 2022

- Build a portfolio website using HTML, CSS, Javascript and Bootstrap

EXPERIENCE

Google Summer of Code

Participant

March 2023 – Present

Online

- Open Source Program Contribution

30 Days Azure Challenge

Participant

Feb 2023 – March 2023

Microsoft

- Completed 30 challenges and mini assignments on Azure cloud and cloud computing organised by Microsoft

Web Development Internship

Developer

May 2022 – July 2022

Udemy

- Internship in Full Stack Development with various mini-projects.

SKILLS

Strong Areas: Data Structures, Algorithms

Programming Languages: C++, HTML, CSS, Js, Java, Python

Programs/Frameworks: Git, Bootstrap, ReactJs, NodeJs, MongoDB, Azure Cloud, SQL

Soft Skills: Verbal and Written Communication, Leadership, Teamwork, Public Speaking

ACHIEVEMENTS

- **2nd Runner-up** at Smart Hackathon, 2023. A pan India Hackathon with 100+ teams.
- **Gold Medal** for National Cyber Olympiad 2019

POSITION OF RESPONSIBILITY

- **Protege Mentor:** Guided Juniors in data structure and algorithms coding and other technical streams
- **Innerv - TechFest of IGDTUW:** Head-Coordinator in Web Development and PR team
- **Tarrunum - Music Society:** Core Member of the Society
- **Desh Ke Mentor:** Guided juniors in career related advice