

DISHA MALHOTRA

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Delhi

LINKS



WEBSITE



LINKEDIN



GITHUB



LEETCODE



GFG

TECHNICAL SKILLS

- Programming Languages: Python, Java, SQL
- AI & ML: TensorFlow, YOLOv5, Gen-AI, DL, NLP
- Frameworks & Tools: Flutter, Firebase, Arduino
- Web Development: HTML, CSS, React

PERSONAL SKILLS

- Public Speaking
- Team Work
- Leadership
- Teaching
- Event Planning
- Motivational Skills
- Punctual
- Innovative

EDUCATION

Indira Gandhi Delhi Technical University for Women

B.Tech 2023 - 2027
CGPA - 9.42 (Current)

St. Margaret Sr. Sec. School

High School 2019-2023
XII - 94.6% X - 94.8%

CERTIFICATIONS

- Generative-AI by Google Arcade
- Python ML

SOCIETIES & CLUBS

- TnP Co-ordinator
- Tech Head - Zenovate, Startup Society
- Executive - Cognito, CSD
- Media Co-ordinator, Microsoft Student Chapter
- Event Co-ordinator, Taarangana
- WebDev Mentee, GDSC

INTERESTS

Learning New Technologies, Reading Articles. Listening Music, Watching Old Bollywood Movies, Playing Basketball, Exploring New Places.

LANGUAGES

- Hindi - Advanced
- English - Advanced
- French - Beginner

EXTRA-CURRICULAR

- Mentoring more than 150+ Juniors
- Running Twitter Campaign

SUMMARY

B.Tech Computer Science student specializing in Artificial Intelligence with practical experience in generative AI and machine learning. I enjoy leading projects that address real-world problems and contribute to the community. I love to explore new domains and try to add values to it

WORK EXPERIENCE

Gen-AI Intern

IGDTUW

July 2024 - June 2024

- Built and deployed a Chrome extension that uses Generative AI to summarize complex privacy policies into simpler terms. Improved user comprehension by 90%.

Community Manager

ForeTeach

August 2024 - Present

- Coordinated over 10 successful community events, expanding the network by engaging more than 550 participants and fostering connections

Video Editing Intern

GEMA EduTech

May 2023 - Decemebr 2023

- Led video editing and animation projects, this resulted in a significant increase in audience engagement, with YouTube reach growing by 30%.

PROJECTS

Synapse - An ISL Application

[Project Link](#)

- Developing Synapse, an AI-driven app using YOLOv5, TensorFlow, and Blender for real-time Indian Sign Language (ISL) interpretation. Implemented key features like gesture recognition, speech-to-ISL translation, and learning resources, using Flutter for the frontend and Firebase for backend support.

COOIG - A Social Media Application (Startup)

[Project Link](#)

- Contributing as part of a 5-member team to develop a social media application for college students. Responsible for building the chat section using Flutter and Firebase Firestore for real-time messaging and data management.

Sarva Sewa Trust Website - Collaborated with an NGO

[Project Link](#)

- Collaborated with Sarva Sewa Trust to develop a website that showcases their initiatives, supports donations, and provides information on their services using knowledge of Web Development.

EchoSight - Hardware Device for Visually Impaired

[Project Link](#)

- Developed a device using Arduino and YOLOv5 for real-time object detection, providing audio feedback. Ultrasonic sensor and a buzzer were integrated for proximity alerts. Tested on 10+ blind individuals and achieved 80% accuracy

ShopNow - An E-Commerce Full Stack Project

[Project Link](#)

- Built ShopNow, a responsive e-commerce website with product listings, shopping cart, and user authentication using HTML, CSS, Bootstrap, React JS.

ACHIEVEMENTS

- Pre-Finalist, Myntra HackerRamp - WE for SHE 2024, ranked in the top 0.23% out of 30,000+ teams, received mentorship from Myntra officials.
- 1st Runner-Up, YM Hackathon @ECHOSIGHT, received Patent Concession, among 900 registrations.
- Winner, HackOn @DTU, awarded prize of ₹10,000, competed in an all-girls competition.
- 1st Runner-Up, Young Barons Elevator Pitch @Greenbucks-Enactus, pitched a business, securing 2nd place among 1,200+ teams.
- Ranked in the Top 0.15% out of 10,000+ participants in Code Cubicle 2.0, earning the opportunity to pitch our innovative idea at Microsoft Office.
- 1st Runner-Up, Ideathon @Ecell IGDTUW.