# GEETA GARG

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#### Education

# Indira Gandhi Delhi Technical University for Women, Delhi

CGPA - 8.57

B. Tech. in Computer Science and Engineering in Artificial Intelligence

2022 - 2026

Government co-ed Senior Secondary School, Dwarka, Delhi

Percentage - 85.2%

CBSE - XII (PCM)

2020 - 2021

Government co-ed Senior Secondary School, Bindapur, Delhi

Percentage - 93.2%

CBSE - X

2018 - 2019

# Experiences

# Research Intern | NeuroScribe x Placewit | GitHub

May 2025 - July 2025

- Built a PCOS detection pipeline using SMOTE, SelectKBest, RFE, and ML models on a clinical dataset.
- Achieved 95.89% accuracy with Random Forest and explored explainable AI techniques.

# Web Development Intern | Internshala Trainings | GitHub

June 2024 - August 2024

- Built PG Hunt, a full-stack PHP web app for PG search with filtering, login, and responsive UI.
- Completed 8-week training with 95% score; covered HTML, CSS, JS, Bootstrap, PHP, DBMS, and React.

# Research Intern | IGDTUW | GitHub | Paper

May 2023 - July 2023

- Worked on deep learning models (GoogLeNet, ResNet50, VGG16, AlexNet) on fundus images for glaucoma detection.
- GoogLeNet outperformed other models, achieving 89.28% accuracy in identifying glaucomatous cases.
- Co-authored a paper published by Springer Nature at ICDPN 2024, Czech Republic.

## **Projects**

#### eCommerce with Admin Dashboard | GitHub

July 2025

- Built full-stack E-Commerce app with user auth, product filtering, and cart management.
- Developed admin panel with role-based access, product CRUD, and live analytics.
- Tech Stack: React 19, Node.js, Express.js, MongoDB, Zustand, JWT, Cloudinary.

## Resume Builder | GitHub | Live

May 2025

- Built a responsive resume builder web app with real-time preview and error-free PDF export.
- Tech Stack: HTML, CSS, JavaScript, and html2pdf.js

#### Portfolio Website | GitHub | Live

January 2025

- Designed and deployed a personal portfolio showcasing projects and skills with a responsive UI.
- Tech Stack: HTML, CSS, JavaScript

## Positions of Responsibility

#### Management Relations Head | TNP IGDTUW

August 2023 - Present

• Maintained placement records and streamlined company communication by managing student data and deadlines.

#### Team Lead, Resource Management | IGDTUW Resources

August 2023 - July 2024

• Led academic resource curation and engagement initiatives for a student community of 500+.

#### Technical Skills

Languages: C++, SQL, HTML, CSS, JavaScript, Python Course Work: DSA, OOPs, DBMS, OS, CN, ML, DL Developer Tools: VS Code, GitHub, Google Colab Frameworks: NumPy, Pandas, Matplotlib, PyTorch

Languages Spoken: Hindi, English

## Achievements

- Solved 200+ DSA problems on LeetCode including 100+ Medium and 20+ Hard, with a 50-day streak.
- Leading a 700+ member Telegram community for sharing semester and technical resources.
- Selected for PwC Technology & Transformation Launchpad Program 3.0.
- Scored 100% in Class X Mathematics.