# Priya Gupta

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## EDUCATION

- **Indira Gandhi Delhi Technical University for Women** — Delhi, India
  *Bachelor of Technology - Computer Science and Engineering CGPA: 9.45* — 2022 - 2026

- **Delhi Public School, Siddharth Vihar** — UP, India
  *Class 12th : 97.4%* — 2020 - 2022

- **Bal Bharti Public School, Brij Vihar** — UP, India
  *Class 10th : 96.6%* — 2008 - 2020

## SKILLS SUMMARY

- **Technical Skills**:   Data Structures & Algorithms in C++, DBMS,UI UX Designing
- **Languages**:   Python, C, C++, SQL, HTML, CSS
- **Soft Skills**:   Leadership, Communication Skills Event Management, Writing, Public Speaking, Time Management

## INTERNSHIP & TRAINING

- **Python & ML Internship (Anveshan Foundation & COE-AI)**: 7 Week summer internship program on "Python and Machine Learning" organized by the AI CLUB IGDTUW. Developed a minor and a major project that involved Machine Learning & Deep Learning Algorithms

## PROJECTS

- **Footstep Detection Using MFCC (ALSTM, LSTM, CNN, SVM)**:  Developed a model by incorporating methodologies like Long Short-Term Memory (LSTM), Convolutional Neural Networks (CNN), and Support Vector Machines (SVM), enabling to achieve robust and accurate detection mechanisms for classification into footstep non-footsteps. Also worked on a research paper that focuses on footstep detection using with ML & DL model.
- **Diabetes Prediction using Linear Regression (Exploratory Data Analysis, Linear Regression)**: Developed an ML model for prediction of diabetes among individuals with the help of underlying medical conditions.
- **Portfolio Webpage (HTML,CSS,JavaScript)**: Developed a desktop portfolio webpage using HTML, CSS, and JavaScript.

## ACHIEVEMENTS

- **Castor Hackathon - Winner (Bubble.io)**: A 48- hour hackathon organized by Celestial Biscuit IGDTUW. We developed a responsive web application that aims to solve the problems faced during recruitment under the no-code development track.
- **Pollux Hackathon - top 5 performers (Figma, Canva)**: A 48-hour hackathon organized by Celestial Biscuit IGDTUW which included a UX case study of a website that serves as a mediator between the students and the latest technology .

## HONORS AND AWARDS

- School Topper for Class 12th (Senior Secondary Education)
- Secured All India Rank 14594 in JEE Main Examination
- Member of #include her cohort 4.0 by Microsoft Azure

## VOLUNTEER EXPERIENCE

- **Member of Microsoft Student Chapter IGDTUW (Event Management Team)**
  Volunteered in organizing various society events
- **Member of ARC IGDTUW (Research Team)**
  Worked on a technical blog on ChatGPT under research team
- **Member of Rotaract Club IGDTUW (Community Services)**
  Volunteered in offline blood donation camp held inside the university
- **Mentor at Desh ke Mentor**
  An Initiative by Delhi Government to assist govt school students in career exploration