

Priya Gupta

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EDUCATION

- **Indira Gandhi Delhi Technical University for Women** Delhi, India
Bachelor of Technology - Computer Science and Engineering, CGPA: 9.14 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

- **Languages:** C++, Java, Python, HTML, CSS
- **Tools and Technologies:** Spring boot, Docker, Prometheus, Rancher, Postman, MySQL, Git, Maven, Gradle
- **Technical Skills:** Data Structures & Algorithms in C++, DBMS, OOPs, OS,

INTERNSHIP

- **Software Development Intern at Flipkart:** May 2024 - July 2024
 - Part of the CFG Cluster in the Accounting Team responsible for invoice generation and management.
 - Implemented metrics addition to monitor a RESTful API in Java. Enhanced the system's capability for real-time monitoring and performance analysis.
 - Worked with Spring Boot, Dropwizard, Spring Framework, Maven, Gradle, and Java, focusing on backend development, OOPs, DevOps principles, and CI CD pipeline.
- **Python & ML Internship (Anveshan Foundation & COE-AI):** June 2023 - Aug 2023
 - 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

- **Restful API for Student Management System(Java, Docker, Rancher, Postman, Prometheus):**
 - Designed and implemented a RESTful API in Java to manage student data, ensuring efficient CRUD operations.
 - Utilized Postman for API testing and documentation. and used prometheus for custom metric monitoring. **(Project Link 📄)**
- **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 using linear regression along with data visualization and achieved an accuracy of 78% . **(Project Link 📄)**
- **Weather Web App (JavaScript, HTML, CSS, Third-Party Weather API):**
 - Developed a web app using a third-party weather API to show temperatures for states worldwide, along with current temperature, wind speed, and country details. **(Project Link 📄)**
- **Portfolio Webpage (HTML, CSS, JavaScript):**
 - Developed a desktop portfolio webpage using HTML, CSS, and JavaScript **(Project Link 📄)**

ACHIEVEMENTS

- **Flipkart Runway 4.0 - Exceptional Performer:**
Successfully cleared the DSA rounds and bagged 2 month Internship for the year 2024 at Flipkart
- **Snowscript Winter of Code - Selected among the top 20 performers :**
Contributed to 3 repositories in the Snowscript Winter of Code, an open-source program organized by GDSC IGDTUW with over 300 participants.
- **Unstop Talent Park - Semi finalist:**
Successfully cleared the coding assesment and qualified the Executive Summary Round.
- **Castor Hackathon by Celestial Biscuit IGDTUW - Winner (Bubble.io):**
Developed a responsive web application aiming to simplify society recruitment.
- **Top 2% Ranking and Gold+Elite Medal:**
Recognized for top performance in IIT Kanpur's "Developing Soft Skills and Personality" course.
- **Pollux Hackathon by Celestial Biscuit IGDTUW - top 5 performers (Figma, Canva):**
UX case study of a website serving 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

ROLES AND RESPONSIBILITIES

- **Secretary at Microsoft Student Chapter IGDTUW** Led and organized events, managed team operations, and responsible for promoting awareness of various Microsoft tools.
- **DSA Mentor at Protege IGDTUW** Mentoring two students in basic Data Structures and Algorithms (DSA) using C++, addressing their programming-related queries, and offering guidance.