

LIZA

[LINKEDIN](#)[GITHUB](#)[PORTFOLIO WEBSITE](#)

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Education

Indira Gandhi Delhi Technical University for Women (IGDTUW), New Delhi	2021-2025
Bachelor of Technology in Computer Science and Engineering (CGPA: 8.08)	
Rosary Senior Secondary School, Delhi	2013-2021
Senior Secondary (Percentage: 89.2%)	
High School (Percentage: 91.4%)	

Skills

Technical: C++, SQL, Python, HTML, CSS, Bootstrap, Flutter, Firebase, Unity, WordPress, AI/ML, Linux**Soft Skills:** Teamwork, Public Speaking, Problem Solving, Communication, Creativity.**Specialized Coursework:** Data Structures and Algorithms (DSA), Database Management System (DBMS), Object Oriented Programming (OOPs), Operating System (OS), Computer Networks(CN)

Work Experience

Internship at NOQs Digital	June - July [2023]
Acquired expertise in WordPress web development and constructed a personal portfolio website in WordPress.	
Front end web developer, Solar Secure Solutions	May-July [2022]
Proficiently utilized HTML, CSS, and Bootstrap to design and develop a visually appealing food website.	
Machine Learning Developer , Metvy	January- February[2022]
Gained hands-on experience on machine learning concepts and employed python programming to make the Iris-Flower Classification model.	

Projects

SAHELI [|Youtube|Github|](#) FLUTTER, FIREBASE & FIRESTORE

- Saheli is a mobile application, co-created with a team of four as a part of Google solution challenge, this application is designed to prioritize the safety and well-being of women during moments of peril and vulnerability and the application is built on a foundation of Flutter, Firebase, and Firestore.
- Key Features of app includes emergency calls, SOS functionality, location sharing, mapping services, firebase integration, firestore database.

THE EXPLORER GAME [|VIEW|](#) UNITY, 3D-GAMEKIT, C#

- Collaborated with a team of two to jointly develop a single-player, third person 3D action-adventure game, crafted using the Unity game engine with the help of 3D gamekit.
- This adventurous game is about the journey of an intrepid explorer fighting the enemies to survive and the game's unique integration of an IQ questionnaire allows players to test their cognitive prowess. It is played by 75+ people with [15+ reviews](#).

IRIS FLOWER CLASSIFICATION [|Github|](#) MACHINE LEARNING, PYTHON, GOOGLE COLLAB

- Developed and executed a highly accurate machine learning model for Iris flower classification, utilizing Python on Google Colab, contributing to advanced botany research.
- Primary objective of the project is to discriminate and categorize iris flowers into three distinct taxonomic classes: Virginica, Setosa, and Versicolor, based on intricate measurements of both petal and sepal lengths and widths.

CUSTOM-LINUX-SHELL [|Github|](#) C

- This project implements a custom Unix/Linux shell in C programming language, offering basic command execution functionality. Designed to mimic core shell behaviors, it parses user input, executes commands like `cd`, `ls`, and `echo`, and provides error handling.

Positions of Responsibility

- Website Head Coordinator, Taarangana** (Annual Cultural Fest of IGDTUW)-worked in a team on the basic frontend part of the website for the college's cultural fest.
- Creative Head Coordinator, Taarangana**(Annual Cultural Fest of IGDTUW)-focused on creative art and craft work for college cultural fest.
- Desh Ke Mentor**- mentored students from class 10th-12th regarding their career.

Achievements

- Google Girl Hackathon qualifier [2023]
- Selected as Girl Script Summer of Code (GSSOC) contributor [2023]
- Selected as PwC Launchpad 2.0 Acceleration Program - Cloud and Digital [2024]