

Academic Credentials:

Year	Institute	Degree	Percentage/CGPA
2021-2024	Integral University, Lucknow	B.Tech (CSE)	5.69 CGPA
2018-2021	Integral University, Lucknow	Diploma	76.45%
2015-2016	SHS School, Bihar	High School	8 CGPA

Technical Skills:

1. Programming Languages:
- **Java:** Proficient in Java programming language, including core concepts such as **classes, objects, inheritance, polymorphism, and exception handling.**

• **Python:** Proficient in python programming language including core concepts such as **classes, objects, inheritance, polymorphism, and exception handling.**
2. Web Technologies:
- **Servlets:** Experience in developing Java servlets to handle HTTP requests and responses.

• **Java Server Pages(JSP):** Familiarity with JSP to create dynamic web content and integrate Java code within HTML pages.
3. Data Base Management System:
- **Proficient** in **MySQL**(Basic SQL, view, joins, function, Stored procedure, Cursor and Trigger)..
4. Data Structure:
- **Data Structure Implementation:** Demonstrated ability to implement fundamental data structures in Java, such as **arrays, linked lists, stacks, queues, trees, graphs, hash tables, and heaps.**

• **Collections Framework:** Proficiency in utilizing Java's built-in Collections Framework, including **ArrayList, LinkedList, HashSet, HashMap, PriorityQueue**, etc., for efficient data manipulation.

• **Tree and Graph Algorithms:** Experience in implementing algorithms for traversing and manipulating **trees** (e.g., **binary search trees**) and **graphs** (e.g., **BFS, DFS**) in **Java**.
5. Operating Systems: Linux, macOS.

Final Year mini Project

1. Title: MVC Architecture
2. Technologies Used:
- Frontend: **HTML, CSS**

• Backend: **Java (Servlets and JSP)**

• Database: **MySQL**
3. Descriptions:
- The goal of this mini-project is to demonstrate the practical implementation of the **Model-View-Controller (MVC)** architecture for a Hospital Management System.

➤ **Role:** **Project Planning, Design, Development, User Interface & Experience, Testing, Documentation, Version Control.**

Extra Curricular Activities:

- LeetCode ([www.leetcode.com/nawabnak](http://www.leetcode.com/nawabnak)).