

# Ramsha Iqbal

 [github.com/Ramsha42001](https://github.com/Ramsha42001)  [portfolio link](#)  [linkedin.com/in/ramsha-iqbal](https://linkedin.com/in/ramsha-iqbal)  [ramshaiqbal4@gmail.com](mailto:ramshaiqbal4@gmail.com)

## EDUCATION

**The LNM Institute Of Information Technology**

May 2025

*B.Tech Mechanical Engineering*

*Current GPA: 7.14/10.0*

**Lucknow Public School**

April 2019

*ICSE Board class 12th*

*Percentage: 88.96/100*

## EXPERIENCE

**Start From Scratch** | *Educator*

July 2024 – Present

- Responsible for teaching students web development, covering topics from basic to intermediate levels.
- Technologies taught include, but are not limited to, HTML, CSS, JavaScript, React, and backend development.

## SKILLS

- **Languages:** C++, Python, Javascript
- **Tools:** Power Bi, Version Control systems, Git/GitHub, VSCode
- **Frameworks:** Front end framework-React, Node.js, Express.js
- **Database:** MongoDB, MySQL
- **Soft Skills:** Teamwork, Consistency, Discipline, Efficiency, Reliability, Responsibility

## PROJECTS

**Used Car Price Prediction** | *Python, numpy, pandas, statsmodel, sklearn, seaborn, matplotlib*

June 2024

- This model predicts the price of used cars based on cleaned and processed data.
- Learned to deal with missing variables, address multicollinearity, remove incorrect data values (such as inaccurate engine volumes), and check Ordinary Least Squares (OLS) assumptions.

**Blinkit Analysis Dashboard** | *Charts, Power Bi, Data Visualisation, Data modelling*

June 2024

- Created a blinkit analysis dashboard using data from the past sales of blinkit in various regions
- Conducted extensive data cleaning to improve data quality
- Conducted detailed visualizations to provide accurate and actionable insights

**HR Analytics Dashboard** | *Charts, Power Bi, Data Visualisation, Data modelling*

June 2024

- Created a dashboard which shows the average age, average salary of employees.
- The dashboard shows the data analysis in the form of visual representation on the basis of education, age, salary slab, job role etc using power Bi.

## CERTIFICATION

- **Teaching Assistant DSA Lab LNMIIT:** Assisted the professor in the DSA Lab by providing guidance and resolving students' queries.

## CO-CURRICULAR

- **Google Developer Student Clubs:** GDSC Lead, managing a community of 100+ students.
- **Plinth Tech Fest LNMIIT:** Technical Team Head, responsible for developing the Tech fest website.
- **Phoenix Club LNMIIT:** Coordinator, responsible for conducting and managing robotics workshops.
- **LNMIIT Students' Gymkhana:** Senator, responsible for representing student concerns and liaising with the academic department.
- **IEEE Student Branch LNMIIT:** Full Stack Web Developer, responsible for delivering web solutions.