


# 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

*B.Tech Mechanical Engineering*

### Lucknow Public School

*ICSE Board class 12th*

May 2025

*Current GPA: 7.14/10.0*

April 2020

*Percentage: 88.96/100*

## EXPERIENCE

### LNMIIT | *Software Engineering Intern*

May 2024 – June 2024

- Developed a user-friendly web application as per user requirements that serves as a secure centralized service for students that supports registrations across India for internships at LNMIIT.
- Collaborated with the academic section to create a timetable for academic activities within the institute, including examinations and classes.
- Tech Stack: TypeScript, React.js, Node.js, Express.js, MySQL

### 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

### Google Developer Student Club Official Website | *React, Node.js, JavaScript, MongoDB*

[GitHub Link](#)

- Developed a full-stack web application to showcase the goals and achievements of the Google Developer Student Club (GDSC).
- Implemented end-to-end solutions, including frontend and backend integration, user authentication, and data security.
- Oversaw the deployment process and conducted thorough testing to ensure a seamless user experience and smooth functionality.

### Faculty Course registration Official Website | *React, Node.js, JavaScript, MongoDB*

[GitHub Link](#)

- Developed a full-stack web application which lets the faculty to register their course and display their videos, notes, assignments on the web page.
- Developed a comprehensive backend server that allows users to update, post, and delete their provided information.
- Involves user authentication, password hashing for enhancing security as well as proper frontend-backend integration with loaders to prevent production stage crashing.

## CERTIFICATION

- Teaching Assistant DSA Lab LNMIIT: Assisted the professor in the DSA Lab by providing guidance and resolving students' queries.
- Google Cloud Learning Pathway: Successfully completed Google's cloud computing pathway.

## 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.