

# Mohammad Saad Aslam

- [mohammadsaad9935@gmail.com](mailto:mohammadsaad9935@gmail.com)
- +91 9935372793
- LinkedIn: <http://www.linkedin.com/in/mohammad-saad-aslam>
- GitHub: <https://github.com/saadslam17>



## OBJECTIVE

I'm a Computer Science student with experience in full-stack development and a growing interest in machine learning. I enjoy solving real-world problems through practical applications and am eager to contribute my skills while growing in a collaborative, dynamic environment.

## SKILLS AND INTERESTS

Programming Languages	C++, Java
Frontend Technologies	HTML, CSS, Tailwind, React.js
Backend Technologies	Express.js, Node.js, jQuery
Database	SQL
Version Control System	Git, GitHub
Soft Skills	Critical Thinking, Problem Solving

## EDUCATION

Integral University	2021 – 2025
Bachelor of Technology in Computer Science	CGPA: 9.3
Exon Montessori Inter College	2020
Intermediate in Science	Percentage: 75%

## PROJECTS

### LUNG CANCER DETECTION Oct 2024 - Present

- Developed a CNN model with **95-98%** accuracy for detecting lung cancer from **CT scan images** using the **LUNA16** dataset.
- Utilized the LUNA16 dataset for training and testing, preprocessing images through normalization and augmentation for better feature extraction.

### TRAVEL TRACKER WEBSITE Aug 2024 – Sep 2024

- Developed a travel tracker website using HTML, CSS, JavaScript, **Node.js**, **Express**, and **PostgreSQL**, featuring a dynamic and interactive design.
- Enabled users to **mark, view, and manage visited countries** with an interactive map interface, enhancing the user experience for **travel planning and tracking**.

## ACHIEVEMENTS

- Solved 100+ problems on **LeetCode**, 50+ on **Coding Ninjas** and 70+ on **GeeksforGeeks**
- Published a research paper at **IEEE (ICDCC)**, 2024

## CERTIFICATIONS

- **Machine learning with Python**(ML0101EN, Provided by IBM)
- **Python for Data Science**(PY0101EN, Provided by IBM)

## HOBBIES AND INTEREST

- Learning New Languages
- Reading Novels