

LAIBA ALI

☎ (+91)9826465995 ✉ laibaali2592003@gmail.com [in](#) [Linkedin](#)

Technical Skills:

Programming Languages: Java, C, C++, Data Structures and Algorithms (DSA).

Web Development & Databases: HTML, CSS, JavaScript, Bootstrap, JDBC, SDLC, **SQL** and MongoDB.

Tools & Platforms: VSCode, NetBeans, Git, GitHub, Vercel.

Core Skills: Effective **Communicator**, Presentator, Business Analysis, Problem-Solving.

Experience:

Software Developer Intern

NUMETRY TECHNOLOGIES, Pune, Maharashtra (Virtual)

July 2024 – September 2024

- Developed full-stack web application using Java and Spring Boot, resulting in a **30% improvement in application performance**.
- Collaborated to various projects, delivering robust and scalable web applications on different technologies.
- Enhanced backend functionality by integrating databases, leading to a **20% faster data retrieval rate** and smoother user interactions.

Team Leader, SIH 2024

Smart India Hackathon (SIH'24)

September 2024

- Led a team of 6 to develop the **Safe Campus 360**, focused on enhancing student safety within campus premises.
- Coordinated on project management and feature planning, achieving milestones **10% early** with full functionality in safety features.

Java Programming Intern

OASIS INFOBYTE, Indore, Madhya Pradesh (Virtual)

August 2023 – September 2023

- Developed **Java-based games and applications**, implementing **object-oriented programming (OOP)** principles.
- Utilized software design patterns to enhance application scalability and maintainability.

Projects:

Convenient Travelling

2023

- Developed a **desktop application** for tourists using **Java (Swing and AWT)** to enable hotel and package bookings.
- Developed and integrated a **MySQL** database for user and booking management, implementing efficient CRUD operations that streamlined data retrieval processes, ultimately reducing **query** response time by **30%** across the application.

Apna Dabba [Apna Dabba](#)

2024

- Developed a tiffin service website with **HTML, CSS, JavaScript, and Bootstrap**, connecting customers with local vendors for meal services.
- Ongoing backend development to support order processing and user account management.

Safe Campus [Safe Campus 360](#)

2023

- Developed a campus safety platform using **HTML, CSS, JavaScript, and Bootstrap**, with features like **live location sharing** and **SOS alerts**. Backend development is in progress.

Certifications & Achievements:

- **JAVA + DSA** Certification, Online School of Programming.
- **AWS Cloud Foundation Course**, AWS Academy.
- **Artificial Intelligence Builder Course**, IIT Delhi.
- **C and C++** Certification, Online School of Programming.
- Participated in **National Seminar on Mathematical Modelling and Its Applications**.

Education:

Bachelor of Technology in Computer Science Engineering

Institute of Engineering and Science, IPS Academy, Indore

CGPA: **8.6** (Till 6th Semester)

Higher Secondary (12th)

Tirathbai Kalachand School, Indore (2019)

Percentage: **92.40%**

High School (10th)

Tirathbai Kalachand School, Indore (2021)

Percentage: **92.40%**

Position of Responsibility:

- Anchor at School and College Fest.
- Event Coordinated, College.