

# ARYA RESHAMDALAL

+91 9380983158 ♦ [haryadalal26@gmail.com](mailto:haryadalal26@gmail.com) ♦ [Github](#) ♦ [Linked-in](#)

## OBJECTIVE

---

Undergraduate Student with keen interest in problem solving and algorithmic thinking  
Motivated and dedicated to expand skillset through hands-on experience and networking skills.

## EDUCATION

---

<b>Bachelor of Computer Science</b> , BMSCE (CGPA-8.3)	2022-2026
<b>Class XII</b> , Delhi Public School Bangalore South (90%)	2020-2022
<b>Class X</b> , Delhi Public School Bangalore South (92%)	2019-2020

## SKILLS

---

<b>Languages</b>	Java, C(basics), Python(basics), HTML, CSS, JavaScript(basics)
<b>Databases</b>	MongoDB, MySQL
<b>Course-work</b>	NodeJS, Express, Unix, DBMS, Computer Networks, Operating Systems, DSA

## PROJECTS

---

**Share Your Story** Full-stack development-MongoDB, NodeJS, Express, CSS, JS, HTML

- The platform creates a space where students can share their experiences, learn from each other, and connect in a meaningful way, making it easier to find support and guidance.
- With Google OAuth2 authentication, users can log in securely without the hassle of remembering new passwords, ensuring their information stays protected.
- Many students struggle to find the right platform to share their stories and learn from others. This project bridges that gap, showing how technology can make a real difference in people's lives.

**Chest X-ray Analysis for Pneumonia Detection** Deep Learning and CNN , Flask

- Improves accuracy and speeds up pneumonia diagnosis, enabling timely treatment.
- Assists radiologists and enhances diagnosis in resource-limited settings.

**Automated Email Reminder System for Library Management** Unix Operating System, SMTP API [Project](#)

- Sends email reminders which helps students return books on time, reducing overdue instances and promoting responsible borrowing.
- Automates fine calculation, ensuring fairness, reducing librarian workload, and maintaining resources efficiently.
- Prevents books from being stuck with overdue borrowers, allowing others to access them without delays

**FitNourish** flutterflow [Project](#)

- FitNourish helps users track workouts, water intake, and nutrition, promoting a healthier lifestyle.
- The AI lens identifies food items and estimates calorie content, making diet planning easier and more accurate.
- The TO-DO workout list and real-time nutrition data encourage consistency and long-term fitness adherence.

## EXTRA-CURRICULAR ACTIVITIES

---

- Completed graduation in classical dance form - Kathak.
- Completed Junior diploma in Hindustani Classical Music.

## LEADERSHIP SKILLS

---

- Completed 21 days of teaching experience at a government school with an organization called Iteach
- Participated in volunteering activities with college clubs like CODE-IO and IEEE
- Junior core member at CODE-IO BMSCE(Head for Marketing on social media through posters and video making)