# DEVANSH JAIN

545, Scheme No. 10, Alwar (Rajasthan)

# Summary

- Solid Foundation and Practical Focus: Equipped with a strong academic background in Computer Science, I thrive on applying theory to real-world projects, nurturing problem-solving and critical thinking skills.
- Adaptive Learning and Industry Awareness: As a fresh mind, I swiftly grasp new concepts and prioritize staying updated with evolving industry trends and technologies.
- Responsible, Driven, and Leadership-Inclined: Known for meeting deadlines and upholding quality, I've also exhibited leadership through guiding teams, reflecting my proactive and dedicated approach.

### Key Expertise / Skills

- Data Structures Algorithm
- C++

- MongoDB
- Express.jsReactJS
- Node.js

- Bootstrap
- JavaScript
- MySQL
- OOPs

- Computer Networks
- DBMS
- Operating System (OS)

#### Education

#### The LNM Institute of Information Technology, Jaipur

B. Tech. in Computer Science and Engineering

## Central Academy Sr. Sec. School, Alwar

12th Grade - CBSE

Expected Graduation: May 2025 CGPA: 7.28/10

2019 - 2020

Percentage: 89%

# **Projects**

#### CRAZY BUS | MongoDB, Express, React.js, Node.js

Nov 2023 - Dec 2023

• Developed Crazy-Bus, a dynamic full-stack bus booking system, utilizing React for the frontend, Node.js for the backend, and MongoDB for the database. Showcased expertise in crafting seamless user experiences, ensuring efficient data flow, and implementing secure transactions. Demonstrated proficiency in end-to-end development, contributing to a robust solution for streamlined bus reservations and management.

#### VITAL TRACK | Embedded Systems, IOT

March 2023 - May 2023

- IOT Prototype to Monitor Body vitals and External Conditions
- This project represents the prototype for the problem statement stated. We have created a prototype using very basic body vitals, such as body temperature. We are also measuring external environmental temperatures to monitor the change in body temperature with changes in external conditions.
- The project was developed on the Arduino IDE platform and uses the ESP-NOW protocol for communication between ESP8266 modules (NodeMCU).
- The data is showcased on the IoT cloud platform Thingspeak for real-time monitoring and further analysis. The goal of this project is to develop a system that can be used to monitor the health of people in real time. The system can be used to track changes in body temperature and environmental conditions, which can be used to identify potential health problems.

## Extra Curricular Activities

- Associate Coordinator at Counselling and Guidance Cell LNMIIT
  - \* Managing and Organising Orientation and Reporting of new batch.
- Member at the LNMIIT Alumni Association.
- Finance Convener at the LNMIIT techfest Plinth'24.