

# SAURABH KANT

@ saurabhkant988@gmail.com

+918789848733

Begusarai, India

## EDUCATION

BTECH (IT) + MTECH

ABV IIITM GWALIOR

Jun 2025 | Gwalior, India

CGPA: 7.24

Central Board of Secondary Education Examination

St.jude's Vidyalaya, Barauni

Apr 2019

All India Secondary School Examination

St.paul's ICSE school, Begusarai

Apr 2017

## LINKS

Github: saurabhkant8789

LinkedIn: saurabh-kant

## COURSEWORK

### UNDERGRADUATE

- Database Management Systems
- Data Structure and Algorithm
- Object Oriented Programming
- Operating Systems

### LEARNING

- Supervised Machine Learning

## SKILLS

### PROGRAMMING LANGUAGES

C++ • C • Python • Java • JavaScript  
HTML • CSS •

### FRAMEWORKS AND TOOLS

ReactJS

### DATABASE SYSTEMS

MySQL

## ACHIEVEMENTS

- Took a session based on web development .
- Won Gold medal in URJA Sports Event 2023.
- Got 98.4 percentile in Jee 2020 .
- Content Writer in the Humans Of Gwalior Department
- Problem Setter and Tester for WJPS | ASSF IIITM

## VOLUNTEERING

IEEE STUDENT BRANCH - IIITM

WEB DEVELOPER VOLUNTEER

July 2021 — Sep 2021

Gwalior, Madhya Pradesh

- Built internal sites using MERN Stack.

## EXPERIENCE

Open Source Contributor

Hacktoberfest Fest

Sep 2022 – Dec 2022

Remote

- Worked on project using JavaScript, HTML, CSS, C++.
- I made significant contributions to real-world projects within the open-source community, resulting in widespread adoption and uplifting the spirit of collaboration.
- These contributions demonstrated my dedication, passion, and ability to work effectively within diverse teams to enhance the functionality and reach of these projects.

## PROJECTS

Online Reservation Portal

CPP program

Jun 2021 - July 2021

- Implemented a efficient solution for ticket booking using linked list data structure.
- Real time display of the booking details, Seat availability, etc.
- Optimized the time complexity and space complexity for ticket booking.

Future Visual Moments : Next Frame Prediction

Deep Learning

Jan 2023 - Apr 2023

- Developed a Python-based machine learning model to predict Next Frame using a training dataset.
- As an active member of a group project, I took the initiative to write code for preprocessing.
- Actively participated in group discussions to understand problem statements and collaborate on finding solutions.
- Project Documentation

Implementing an efficient approach in Sentiment Analysis using BERT and SqueezeBERT

NLP Model

May 2023 - Aug 2023

- Developed a Python-based machine learning model to predict sentiment analysis of any textual input using a training dataset.
- Enhanced the accuracy from later existing model
- Project Documentation