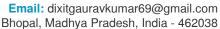


# **GAURAV KUMAR DIXIT**

B.Tech. - Computer Science & Engineering - SISTec-R

**Ph:** +91-7471185169





## **BRIEF SUMMARY**

.Computer Science undergraduate with hands-on experience .Passionate about solving real world problems and building scalable and reliable solution which can be optimize solution of problem in form of software.

#### **KEY EXPERTISE**

Programming Languages: C, C++, Java Frontend: HTML, CSS, Javascript, React.js Backend: Node.js, Express.js

Database: Mongodb Others: REST, MVC Tools: Github, VS code

#### **EDUCATION**

Sagar Group of Institutions - SISTec  B.Tech Computer Science & Engineering - SISTec-R   CGPA: 8.40 / 10	2022 - 2026
Govt.Model high secondary school, Ajaigarh  12 <sup>th</sup>   MPBSE   Percentage: 91.06 / 100	2022
Govt Model High Secondary School, Ajaigarh  10 <sup>th</sup>   MPBSE   Percentage: 92 / 100	2020

#### **AWARDS AND SCHOLARSHIPS**

- Branch Topper(3rd semester)
- Earned golden badge in Hacker rank for problem solving
- Runner-up in branch master(coding event) event at Collage

## **PROJECTS**

# Farmer Helping Platform

Mentor: Mr. Himanshu Yadav

Key Skills: HTML CSS Javascript Mongodb Handlebars.js Node.js Express.js

Project Link: https://github.com/dixitgauravkumar69/Farmer-Platform.git

Problem:

When a farmer wants to sell their crops or buy crop seeds, middlemen (mediators) often come between the buyer and seller.

## Solution:

A platform can establish a direct connection between buyers and sellers, allowing them to communicate directly, fix crop prices, and choose their preferred mode of payment. Both buyers and sellers will have multiple options to carry out their transactions efficiently.

#### Future Scope:

Al agents can suggest specific buyers and sellers based on user profiles and past transactions, making the process more efficient and personalized.

## **Learning Management System**

Mentor: Mr. Dharmendra Narayan Jha

Key Skills: React.js Node.js Express.js Mongodbd REST MVC

Project Link: https://github.com/dixitgauravkumar69/Learning-Helping-Platform.git

Problem:

Students lack access to organized study materials and personalized guidance. Teachers also find it hard to share content and evaluate students effectively.

#### Solution:

A platform where teachers upload PDFs and quizzes, and students learn and track progress. Role-based dashboards help both manage and monitor their activities easily.

Future Scope:

Al can be used to:

Auto-generate quizzes from PDFs

Recommend topics based on performance

# **SEMINARS / TRAININGS / WORKSHOPS**

14 days training on MongoDB from SIStec -R Institute Name: Sagar Institute of Science Technology and Research, Bhopal

Key Skills: mongodb React.js Express.js Node.js C++ C

Node.js and Express.js

Institute Name: Sagar Institute of Science Technology and Research, Bhopal

React.js

Institute Name: Sagar Institute of Science Technology and Research, Bhopal

# **CO-CURRICULAR ACTIVITIES**

o Problem solved in Online Platform - Leetcode: 200, GFG: 150, Hacker rank: 150

Member of Student Activity Council (SAC)

## **EXTRA CURRICULAR ACTIVITIES**

o Class Representative of the class from last 2 years

# **PERSONAL INTERESTS / HOBBIES**

Problem solving

Reading Books

## WEB LINKS / IMs

WhatsApp - https://wa.me/917471185169

• Github - https://github.com/dixitgauravkumar69oo

# **PERSONAL DETAILS**

Gender: Male

Marital Status: Single

Current Address: Karod Bhopal, Bhopal, Madhya Pradesh, India

Email: dixitgauravkumar69@gmail.com

Date of Birth: 13 Aug, 2005 Known Languages: English, Hindi

Permanent Address: Panna M P, Panna, Madhya Pradesh,

India - 488001

Phone Number: +91-7471185169