

# Shobhit Kumar

## EDUCATION

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**Indian Institute of Technology (ISM), Dhanbad**  
*Bachelor of Technology in Electronics and Communication Engineering*

Dhanbad ,Jharkhand, India  
*Dec 2021 - May 2025*

**Jeewan Public School**  
*Class 10th & Class 12th*

Motihari , Bihar, India  
*April 2016 - April 2020*

## PROJECTS

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### Agriverse

April 2023

*A Complete Farming Marketplace*

- Designed and developed a web platform with a mission to establish a direct connection between **farmers and larger markets**, eliminating the reliance on intermediaries.
- Envisions enhancing farmers' livelihoods by fostering direct relationships with larger markets in buying as well as selling goods, thus empowering them to increase their income and quality of life.
- The website also incorporates an **AI Chatbot** that answers questions related to farming in both Hindi/English and was integrated using **API**.

### Chat App with AI Chatbot

Sep 2023

*Live Chatting App*

- Created a dynamic live user friendly Chat Application using **React.js , MongoDB , socket.io and integrated APIs**.
- Used APIs for smooth video calling using Zegocloud
- Integrated an AI Chatbot for assistance .

### Bank Management System

June 2024

*OOPS Project*

- Developed Bank Management System using **OOPS** which efficiently manages the operations and data associated with banks.
- The Project uses concepts of Object Oriented Programming using C++

## TECHNICAL SKILLS

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**Programming Languages:** C++ , Python

**Web Development:** HTML, CSS, Javascript, Tailwind, React.js, Node.js, Bootstrap

**Database:**MongoDB

**Tools:**Github

**Concepts:**Data Structures and Algorithms, OOPS

## ACHIEVEMENTS

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- Achieved a state rank of 6 and district rank of 2 in Hindustan Olympiad (2018)
- Got 2nd rank in Codehunt organized during Hackfest IIT(ISM) 2022.
- Secured 13th Rank out of 300 teams that participated in Hackfest 2023.
- Was Captain of School Cricket team that won inter district Championship in consecutive years (2017) & (2018)

## POSITIONS OF RESPONSIBILITY

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- Coordinator** at – Electronics club (IIT-ISM) June 2023 – Present

## EXTRACURRICULARS

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- Volunteered as an Educator for Myra -Ek Pehel (The Organization gives free education to Under Privileged kids in Delhi NCR)
- Member at – Lights Camera ISM (Official Filmmaking Club of IIT-ISM)