

# Dikesh Chouhan

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## PROJECTS

### STUDYNOTION E.TECH PLATFORM | LIVE | GITHUB

- Study Notion is a fully functional **Ed-Tech** platform that enable Multiple **Instructors** can **sign up/login**, and **create** and **sell courses online**
- Implemented types of accounts: **Students, Instructors, Admin Instructor (view own courses list and earning etc)** and student (**view own learning progress in each purchased course**) dashboards.
- Implemented **User registration** and **Reset password** by **sending OTP** and reset password link on user email and login functionality using **JWT** and **Nodemailer**.
- Make the platform secure with **Authorization**, **Authen-tication** and **Payment Integration** using **Razorpay** for purchase courses.
- The state management is done by **Redux** and **Perfomace Optimalization** on the website for speed and better user experience.
- For the media we use **cloud based media-management, API Integration** and **API testing** is done with the help of **POSTMAN**.
- Technologies Used: Fullstack **MERN**, **React**, **Redux**, **CSS**, **Node.JS**, **Express.JS**, **MongoDB** technologies, tools or frameworks utilized during this session.

### GOOGLE MEET CLONE | LIVE | GITHUB

- Created Google Meet clone using **React** and **Zego Cloud**.
- Implement **User chat, screen-sharing**, unique meeting IDs, **Real time video conferencing**.
- Users can **screen sharing** during meetings to present **documents, slideshows**, or **other content**.
- Participants can send **messages** without **interrupting** the meeting.
- You can have a maximum of **100 participants** in a meeting for **high-quality video conferencing**.

## EDUCATION

### LAKHMI CHAND INSTITUTE OF TECHNOLOGY

B.TECH IN COMPUTER SCIENCE ENGINEERING  
Bilaspur, Chhattisgarh  
Batch. 2021||2025

### JINDALADARSH SCHOOL

XII (CGBSE)  
2021 || percentage 96.2

### JINDALADARSH SCHOOL

X (CGBSE)  
2019 || percentage 77.6

## TECHNICAL SKILLS

### LANGUAGE

- **DSA**, **C++**
- javascript
- Python
- java

### FRAMEWORKS

- React.js
- Redux Toolkit
- TAILWIND CSS
- Node.Js
- Express

### TECHNOLOGY

- MERN STACK
- Git/Github
- MongoDB
- SQL
- Linux

### CS FUNDAMENTALS

- **DATA STRUCTURES ALGORITHMS**
- **DATABASE MANAGEMENT SYSTEM**
- **OPERATING SYSTEM(OS)**
- **COMPUTER NETWORK**

## COURSEWORK

### GRADUATE

- Data Structures and Algorithms
- Web Development (MERN)

### UNDERGRADUATE

- Artificial Intelligence
- Low Level Design
- Data Analysis
- DevOps

## ACHIEVEMENT

### LEETCODE :- PROFILE

- 220+ Question solve.
- solve Easy,Medium and hard levels.

### CODECHEF :- PROFILE

- 100+ Question solve.

### CODERUSH || INTER COLLEGE

- 15th rank.