



# Nishant Chauhan

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## EDUCATION

IIMT Group Of Colleges, Greater Noida

2022 – 2025

BCA - CGPA - 7.12

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Database Management System (DBMS)
- OOPS Concept
- Network Security
- Web Development

## PROJECTS

### Learning Platform | MERN STACK

- **Developed** a comprehensive course management system with a full-featured admin panel for real-time course uploads and management, enhancing content update efficiency.
- **Created** a user-centric learning interface that improved user engagement through intuitive design and powerful course filtering.
- **Implemented** scalable media handling using Cloudinary and ensured responsive design with Tailwind CSS and Shadcn UI.

### Pinterest | MERN STACK

- **Engineered** a dynamic social media platform replicating real-world interactions, including post creation, editing, and real-time comments.
- **Integrated** Cloudinary for efficient image upload and storage, ensuring fast delivery and scalability.
- **Designed** a modern, responsive UI/UX using Tailwind CSS and react-masonry-css for optimized browsing.

### IDL( Online Code Editor ) | MERN STACK

- **Designed** an intuitive project management system allowing users to create, edit, and manage coding projects seamlessly.
- **Developed** robust backend APIs to enable persistent data storage, enhancing scalability and reliability.
- **Leveraged** @monaco-editor/react to implement a fully-functional IDE supporting real-time HTML, CSS, and JavaScript code editing.

## TECHNICAL SKILLS

Languages: C, C++, JavaScript, Python, Java

Developer Tools: VS Code, Postman

Technologies/Frameworks: GitHub, ReactJS, Redux, NodeJS, ExpressJS, Mongo, Git, Firebase

## CERTIFICATIONS

- **ReactJS Advanced Certification**
- **JavaScript Projects Certification**
- **NodeJS with Express & MongoDB Certification**

## Professional & Highlights

- Successfully deployed multiple full-stack projects (Learning Platform, Pinterest Clone, ( IDL )Code Editor).
- Designed highly interactive and responsive applications to enhance user experience across devices.