

# DEEPAK KUMAR

Baderampur Bhagalpur, Bihar

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Linkedin

Github

## EDUCATION

### Lovely Professional University

B.Tech - Computer Science and Engineering - **CGPA - 7.03**

2021 – 2025

Phagwara, Punjab

### T.N.B COLLEGE

BSEB SENIOR SECONDARY - **Percentage - 81.2%**

2018 - 2020

Bhagalpur, Bihar

## COURSEWORK / SKILLS

- Data Structure and Algorithms (DSA)
- Database Management System (DBMS)
- Operating Systems
- Software Engineering
- Oops Concepts
- C++

## EXPERIENCE / PROJECTS

### Library Management System | Oups and DSA

2023

- Application to provide learning management solution to Library to manage Book's Details.
- Book can be borrow, return and manged. Implemented many function related to Library Management.
- Operations like add book and remove book can be performed in the Library.

### Chatting web - Application | ReactJs, Tailwind CSS, NodeJs, Socket.IO

2024

- Developed the **front-end** of Chatting Application with ReactJS and tailwind CSS.
- Implemented real-time messaging functionalities for instant communication.
- Integrated multimedia features for file sharing and emoji support
- Handled the database and integrated the module with other existing modules.

### Youtube Clone | ReactJs, Tailwind CSS, Rapid API

2023

- Engineered a responsive video player with adaptive streaming for a smooth viewing experience.
- Responsive Design: User-friendly layout for seamless viewing on different devices.
- Categorization and Trending videos section, recommended video and Search functionality

## TECHNICAL SKILLS

**Languages:** C++, Java (Familiar), JavaScript, SQL, Python (Familiar)

**Technologies/Frameworks:** HTML, CSS, ReactJS, Tailwind CSS

**Developer Tools:** VS Code, Canva, Git, Github

## Coding Platforms

- **Leetcode:** 1500+ Rating, Solved 250+ Problems
- **GeeksforGeeks:** Solved 500+ Problems
- **CodeChef:** Max Rating 1272

## CERTIFICATIONS

- Data Structures and Algorithms - Self Paced - GeeksforGeeks
- Algorithms Specilization - Coursera
- Object-Oriented C++: Inheritance and Encapsulation - Coursera
- SQL for Data Science - GREAT LEARNING

## EXTRACURRICULAR

- Learning a coding language
- Building an app from scratch
- Participating in coding contest