

# Deepak Kumar

Tech Enthusiast | B.Tech Computer Science Student | Web Development & DSA

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## OBJECTIVE

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Highly motivated 2nd-year B.Tech CSE student where I am building a strong foundation in **software development, data structures, and algorithms**. I am passionate about leveraging technology to solve complex problems and enhance user experiences.

## PROJECTS

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### EasyDrive – Ride-Booking App (MERN Stack, Google Maps API, Socket.io)

- Developed a real-time ride-booking application with customer ride booking and driver ride acceptance.
- Integrated Google Maps API for real-time tracking and route optimization.
- Implemented Socket.io for instant ride status updates and real-time notifications.
- Designed a token-based reward system, allowing customers to earn tokens after every 10 km traveled, redeemable for ride discounts.
- Added an SOS Emergency Feature to enhance passenger and driver safety.

### Fitmotive–

- **Fitmotive** is a health and wellness platform offering **personalized workout plans**, activity **tracking**, and **nutrition guidance** to support users' fitness goals.
- Includes features like **exercise tracking**, **progress monitoring**, and **goal-setting**, tailored for all **fitness levels**, from **beginners** to **advanced athletes**.
- Encourages **community engagement**, allowing users to **connect**, **share progress**, and **motivate** each other on their fitness journeys.
- **Technologies used:** Next.js, MongoDB

## ACADEMIC AND EXTRACURRICULAR ACHIEVEMENTS

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- Participating in **Hackathon** (like SIH ,Hackverse'24 Tulas University,Manthan'24 Coer University)
- Participating in Flipkart Grid 6.0
- Codex Hackathon USCS

## SKILLS

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

**Web Development:** React, Next.js ,Node.js ,HTML ,CSS ,MongoDB ,MySql

**Tools & Technologies:** Git, Github, Postman, Doctor.

## EDUCATION

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Uttaranchal Institute of Technology, Uttaranchal University Dehradun Uttarakhand India 2023-2027

- B.Tech | CSE

CGPA: 8.02