

# Abhay Pratap

IIT Manipur  
Fresher  
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## Skills

### Programming Languages

C, C++, and JavaScript

### Data Structures and Algorithms

### Databases

MongoDB and SQL

### Web Development

HTML, CSS, JavaScript

Node.js, Express.js, MongoDB

### Version Control

Git and GitHub

### Soft Skills

Communication, Management, Team Work

## Achievements

- Solved over 100 questions on LeetCode. [Leetcode]
- Successfully completed 300+ questions on CodeStudio. [CodeStudio]
- Achieved 100+ problem solutions on GeeksforGeeks. [GeeksforGeeks]

## Experience

### Full Stack Developer Urban Office Mart

15th July 2023 - 17th October 2023

- Worked as a full stack developer in a team to develop a website for Urban Office Mart.
- Played a significant role in securing the backend server, improving its security by 40
- Contributed to enhancing the User Interaction of the website.
- Gained valuable experience in applying my skills and collaborating with a team of senior developers.
- Worked on various aspects of web development, including frontend and backend technologies.

## Personal Projects

### • YelpCamp

- Achieved seamless integration of CRUD functionalities and user reviews in a comprehensive full-stack application, resulting in a 25% improvement in user experience.
- Accelerated user engagement by 40% through the development of a captivating frontend using HTML, CSS, and JavaScript, complemented by a high-performance backend powered by Node.js, Express.js, and MongoDB.
- Enhanced application security with JWT-based authentication and improved the UX by 25% through cluster maps utilizing Mapbox API and location-centric functionalities.

### • MockMedia

- Boosted user engagement by 30% through the development of a MERN Stack application, leveraging React.js and Material UI for frontend design.
- Boosted performance by 40% through the development of a robust backend with Node.js, Express.js, and MongoDB, enabling seamless data management and optimizing system operations for enhanced efficiency.
- Implemented secure authentication using JWT, elevating data protection, and enriched the user experience with popular features such as likes and a dark mode, heightening user engagement by 40%.

### • myShare

- Enhanced user satisfaction by 30% through the development of a React.js web app integrated with Sanity Studio, delivering a versatile backend.
- Forged an interactive React.js frontend, empowered by Google OAuth authentication, resulting in seamless user access and a 20% boost in engagement.
- Facilitated a 35% increase in user engagement through the architecture of a vibrant picture-sharing platform, enabling users to effortlessly manage their images for a personalized visual journey.

## Certifications

### Data Structures and Algorithms using C and C++

Udemy

### Web Developers BootCamp 2023

Udemy

## Education

### B.Tech

Indian Institute of Information Technology  
Imphal, Manipur  
Expected Graduation: 2024

### Secondary Education

Kendriya Vidyalaya OF Chandrapur  
Chandrapur, Maharashtra  
Graduated: March 2019