

# Khushi Raj

Linkedin: <https://www.linkedin.com/in/khushiraj23/>

Github: <https://github.com/KhushiRaj23>

Email: khushiraj23k3@gmail.com

Mobile: +91-7079354762

## SKILLS

- **Languages:** C++, Java, JavaScript, C
- **Frameworks:** HTML and CSS, Bootstrap, Node.js, React.js, Express.js
- **Tools/Platforms:** VS Code, Git, MySQL, MongoDB
- **Soft Skills:** Time Management, Teamwork

## COURSES & TRAININGS

- **Data Structures and Algorithms - Programming Pathshala** January 2025 - February 2025
  - Completed an intensive **DSA course** covering fundamental and advanced **data structures** such as arrays, linked lists, stacks, queues, trees, and graphs.
  - Obtained expertise in **algorithm optimization**, focusing on time and space complexity analysis.
  - Developed the ability to approach complex coding challenges with **structured problem-solving strategies**.
- **Full-Stack Web Development using MERN - CipherSchools** June 2024 - July 2024
  - Gained hands-on experience in full-stack development, APIs, authentication, and deployment through real-world projects.
  - Technology Stack: MERN (MongoDB, Express.js, React.js, Node.js)
  - Developed RESTful APIs that improved data fetching efficiency by **25%**.

## PROJECTS

- **Blogify – A Blogging Platform:** July 2024
  - A Full-stack blogging platform that allows users to create, read, and comment on articles with secure user authentication.
  - **React.js, Node.js, Express.js, MongoDB Atlas, Netlify**
  - Built to enhance understanding of the MERN stack, explore user authentication, and gain hands-on experience in full-stack web development.
  - **Learning Outcome:** Acquired practical experience in developing dynamic web applications, implementing CRUD operations, and managing databases.
- **Explore India – A Travel Guide:** December 2023
  - A responsive frontend travel guide showcasing India's destinations, built with a focus on interactive design and user-friendly navigation.
  - **HTML, CSS, JavaScript**
  - Created to practice building visually appealing and interactive websites with efficient frontend technologies.
  - **Learning Outcome:** Improved responsive design, layout structuring, and JavaScript-based interactivity skills.

## CERTIFICATES

- Cloud – Computing by NPTEL October 2024
- Full-stack Web Development using MERN Stack by CipherSchools July 2024
- Generative AI with Large Language Model by Coursera March 2024
- Data Structure and Algorithm by Imneo Platform December 2023
- Problem-Solving by Hackerrank June 2023

## EDUCATION

- **Lovely Professional University** Punjab, India  
*Bachelor of Technology - Computer Science and Engineering; CGPA: 7.82* September 2022 - July 2026
- **A S Krishna Niketan** Patna, Bihar  
*Intermediate; Percentage: 77%* April 2020 - March 2022
- **A S Krishna Niketan** Patna, Bihar  
*Matriculation; Percentage: 90%* April 2019 - March 2020