



# RAJU KUMAR

Bachelor of Technology  
Computer Science and Engineering  
National Institute of Technology, Patna

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Linkedin Profile  
Github Profile

## EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech CSE	National Institute of Technology, Patna	8.71	2022-26
Senior Secondary	Gaya College, Gaya (BSEB)	85	2022
Secondary	Hansraj Public School (CBSE)	97.4	2020

## PROJECTS

- **WriteDown | Link** August 2024  
*WriteDown is a blog application where users can create, manage, and share blog posts.*
  - User can Login/Register
  - Allows users to share their posts with title, image and description.
  - The application allows users to see all the shared posts.
  - The application has the facility to update their posts.
  - Users can also delete their posts.
  - This application is responsive.
  - **Tech Stack:** ReactJS, Material UI, MongoDB, Express.js, Node.js
- **Expense Tracker | Link** August 2024  
*Expense Tracker web application helps users efficiently manage their personal finances.*
  - User can Login/Register
  - Allows users to add their transactions with type, category, reference, date and description.
  - The application allows users to filter transactions by date and type of transaction
  - The application allows users to categorize expenses.
  - Users can visualize spending trends through interactive charts and graphs.
  - Utilized Redux for state management and connected the frontend with a Node.js and Express backend, using MongoDB for data storage.
  - **Tech Stack:** ReactJS, antd, MongoDB, Express.js, Node.js

## TECHNICAL SKILLS

- **Languages:** C, Java, Python, JavaScript, HTML
- **Developer Tools:** Visual Studio Code, Git
- **Libraries:** ReactJS
- **Frameworks:** Express.js, Node.js, Bootstrap
- **Cloud/Database:** MongoDB

## AREAS OF INTERESTS

- Data Structures and Algorithms
- Object Oriented Programming
- Web Development

## POSITIONS OF RESPONSIBILITY

- **Team Lead**, Puzzle Race at NAVPRAYAS, Gaya which organizes multitude of events every summer for more than 500 participants. April 2024 - June 2024
- **Web Executive Member**, IEEE club , NITP which organizes technical events every year. July 2023 - Present
- **Web Executive Member**, E-cell club , NITP which organizes events every year related to entrepreneurship. July 2023 - Present

## ACHIEVEMENTS

- **2 Star @ CodeChef**
- **Solved 250+ problems @ Leetcode**