



**Nekhil Bhaskar**

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B.Tech

Computer Science and Engineering

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## EDUCATION

- **National Institute of Technology Patna** 2023-pursuing  
*Computer Science and Engineering* CGPA: 8.54
- **Gurukul Vidyapeeth, Hajipur** 2023  
*12th Boards/Intermediate* Percentage: 93.40
- **S L N S V M, Bhagwanpur Hajipur** 2021  
*10th Boards/Matriculate* Percentage: 63.40

## MY PROJECTS (TITLES CONTAIN EMBEDDED LINKS)

- **Job Portal Website - MERN Stack**  
*Made A Job Portal Website built using the MERN stack is a platform that connects recruiters and students (job seekers).*
  - **Tools & Technologies Used:**
  - **Frontend:** React.js, Tailwind, Shadcn ui, Redux, Hooks, Axios
  - **Backend:** Node.js , Express.js, Multer, JWT
  - **Database:** MongoDB Atlas, Cloudinary
  - **Key Features:**
  - **Student Feature:** User Registration & Login, Create & Update Profile, Job Search & Filters, Apply for Jobs, Track Application Status
  - **Recruiter Feature:** Recruiter Registration & Login, Enroll & Manage Company Profile, Post & Edit Job Listings, Manage Job Applications
- **Real-Time Messaging App – MERN Stack & SOCKET.IO**  
*Made a real-time messaging application that allows users to communicate in real-time, send messages.*
  - **Tools & Technologies Used:**
  - **Frontend:** React.js, Tailwind, Daisy ui, Axios
  - **Backend:** Node.js , Express.js, Socket.io, JWT
  - **Database:** MongoDB Atlas
  - **Key Features:**
  - **Authentication & Security:** User Registration & Login(Secure authentication using JWT), Password Encryption(Uses bcrypt.js for hashing passwords)
  - **Messaging Features:** Real-Time Messaging(Instant chat powered by Socket.io), One-on-One Chat (Private direct messaging)
- **My Portfolio Website**  
*An amazing way to present all my skills at once, allowing companies to evaluate me on the basis of the skillset they require.*
  - **Tools & Technologies Used:** React, Javascript, Typescript, HTML, CSS, Vercel
  - **Key Features:** Responsive design, dynamic project showcase, interactive UI, hosted on Vercel

## TECHNICAL SKILLS AND INTERESTS

**Programming Languages:** C, C++, Python, Java, SQL, Tailwind, JavaScript, React

**Proficient Developer Tools:** VS Code, Cisco Packet Tracer, Logisim, Jupyter Notebook

**Adept at working with:** CLI (Terminal), APIs, CDN, Git, GitHub, MySQL, Virtual Environments and Codespaces

**Areas of Interest:** DS-Algo, Problem Solving, Designing Hardware, Implementing Topologies

**Coursework:** DSA, Database Management Systems, AI, Operating Systems, Computer Network, Computer Organization and Architecture, Compiler Design

**Soft Skills:** Analytical Thinking, Collaboration, Communication, Adaptability, Time Management, Attention to Detail

## POSITIONS OF RESPONSIBILITY

- **Team Lead:** Tug Of War 2024
- **Team Lead:** Hackathon group, Byteverse 2025
- **Group Lead:** English Coursework 2024

## ACHIEVEMENTS

- **Completed a Certified 7 Months DSA Course By Learnyard** 2024
- **1700 contest rating on Leetcode**
- **1400 rating on Codeforces**
- **Got Gold Medal in Interamurals Weight Lifting Competition** 2024
- **Secured 31st rank in NTSE** 2021