Nekhil Bhaskar

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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*