

## **Hemant Chaudhary**

Churu, Rajasthan (India)
Computer Science & Engineering
Bachelor of Technology
National Institute of Technology Agartala

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#### **EDUCATION**

• National Institute of Technology Agartala

Bachelor of Technology in Computer Science: Agartala, Tripura

Gyanodaya Public School, Dadiya

 $Senior\ Secondary\ (XII)\ :\ Sikar,\ Rajasthan$ 

• Lord's International School, Churu

Secondary(X): Churu, Rajasthan

Dec 2021 - May 2025

CGPA: 8.57

Jun 2020 - Apr 2021

Percentage: 85.60%

Jun 2018 - Apr 2019

Percentage: 92.40%

## EXPERIENCE

• Homehub 🖸

May 2024 - Jul 2024

Web Development Intern

Remote

Led frontend development and integrated 5+ APIs across 7 web app modules, collaborating with the product team to gather new requirements and resolve many issues in the existing codebase.

### TECHNICAL PROJECTS

## • Campus Food Delivery

A web application for college campus that simplifies food ordering and management for students and restaurant owners.

- Developed a food delivery web app, enhancing user experience with an intuitive interface, which increased order efficiency by 30%.
- Optimized application performance by implementing lazy loading, efficient state management with Redux, and caching mechanisms, reducing loading time by 40%.
- Tools & technologies used: ReactJs, Redis, NodeJS, MongoDb, , HTML, CSS, Javascript,, Tailwind CSS, ExpressJs.

#### • Student Attendance Tracker

A web application that automates student attendance tracking and helps students ensure they meet class requirements.

- Architected a student attendance tracker web app, automating attendance calculations and reducing manual errors by 80%.
- Facilitated students to track their attendance, ensuring they meet the 75% threshold for class requirements.
- Tools & technologies used: ReactJs, HTML, CSS, NodeJs, Javascript, Tailwind CSS, MongoDb.

# ACHIEVEMENTS

- Codeforces: Specialist (1413), with 900+ problems. ♂
- Leetcode: 1735 rated, in top 10.5%, with 600+ problems.  $\Box$
- Codechef: 3 star (1601), with 430+ problems. ♂
- 317 Rank in Reply Code Challenge Standard Edition. ✷
- Secured a Rank of 1044 in Google Kickstart.  $\ensuremath{\mbox{\sc C}}$
- Qualified for **Google Codejam**.
- Successfully advanced in **Flipkart Grid SDE** track 1.2.
- Qualified for **Meta HackerCup**.
- Ranked among top 2.5 percentile students in JEE Main 2021, among 1.2 million students.

#### TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, HTML, CSS, Javascript, SQL.

**Libraries**: C++ STL, ReactJs.

Web Dev Tools: ExpressJs, NodeJs, Redux, Git, GitHub.

Databases: MongoDb, MySQL.

Relevant Coursework: OS, DBMS, OOPs, Computer Networks, Software Engineering, System Design.

Other Tools: Linux, VScode, Postman.

## Positions of Responsibility

• DSA Lead, Developers & Coders Club

Aug 2022 - Jun 2024

- Mentored over 1000 students by sharing post-contest discussions of LeetCode problems on the club's YouTube channel
  Boosted club membership by 30% through targeted outreach and inclusive event planning.
- Cricket Team Captain, NIT Agartala

Apr 2022 - Jan 2024

- Directed a sports event with over 200 student participants and led a team of 16 in an inter-college tournament.
- Represented the college in the Inter-NIT Sports Meet 2023 held in Tamil Nadu.
- Contest Writer Mar 2022 Apr 2024

- Created 30+ programming problems and managed contests for events like CP Titans and The Game of Codes.