# Golu Kumar

golukumarjaisidih@gmail.com | 9264147658 www.golukumar.com | leetcode | Github | Linkedin



#### **PROFILE SUMMARY**

Passionate and dedicated B.Tech CSE student skilled in full-stack development, with strong expertise in **MERN Stack, Java, and Python**. Adept at quickly learning new technologies and adapting to dynamic environments. Enthusiastic about collaborating with others and leveraging industry tools to enhance development efficiency.

## **EDUCATION**

• B.Tech (Computer Science and Engineering):

June 2022 - April 2026

- o Parul University, Vadodara, Gujarat | current CGPA 8.59
- 10th & 12th: April 2019 June 2021
  - o Jawahar Navodaya Vidyalaya (Bihiya, Bhojpur) | ( 10th 88.8%, 12th 88.6%)

#### **PROJECTS**

• Learning Management System: (MERN, cloudinary, Razorpay) github

March 2024 - Dec 2024

- Developed a role-based LMS supporting students and admins with authentication and authorization.
- Implemented Cloudinary for media uploads, optimizing course content delivery.
- Added email-based password recovery with url verification for secure access.
- Integrated Razorpay for buying subscriptions.
- Used React.js with Redux for state management and Node.js with Express.js for backend services.
- AI Powered SAAS: (Nextjs, Prisma, NeonDB) github

Jan 2025 - Feb 2025

- Developed a web app using Cloudinary AI to generate images optimized for social media platforms with dynamic aspect ratio adjustments.
- Integrated Clerk for authentication, enabling seamless user sign-up and sign-in.
- Learned to handle video upload and smart preview.
- Stack overflow using Appwrite: (React.js, Zustand, Appwrite) github

Jan 2025 - Feb 2025

- Built a Q&A web app inspired by Stack Overflow with reputation-based interactions, voting, and user authentication.
- Utilized Zustand for state management and Appwrite as the backend solution.

#### HONORS AND AWARDS

• Code Crafters (Runner-Up):

15 sept 2024

- Secured 2nd place in "Code Crafters", a competitive coding contest held in my college Parul Institute of Technology on the occasion of Engineers' Day.
- Leetcode: Solved 700+ problems on LeetCode and earned 18\* badges. Rating: 1496

#### **CERTIFICATES**

• Completed Full stack WEB Development Course : PW skills

Feb 2022 - Oct 2023

• Computer Networks and Internet Protocol: NPTEL Course

Jan 2024 - April 2024

• Theory of Computation : NPTEL course

July 2024 – Sep 2024

## **SKILLS AND INTERESTS**

- Language: English, Hindi
- Programming languages and Tools: Python, Java, C, JavaScript, TypeScript
- Databases: MongoDB, MySQL, PostgreSQL, Prisma, NeonDB, Appwrite
- Web Development: MERN Stack, Tailwind, Bootstrap, HTML, CSS
- Version Control & Deployment Tools : Git, GitHub, Lazygit, Vercel

## **EXTRA-CURRICULAR ACTIVITIES**

- Participation in Hackathons
- Attended Development Workshops
- Participate in coding contests on platforms like leetcode, codechef, code-forces.