

# Chandan Mishra

github.com/dontdude/ | linkedin.com/in/chandan-dontdude/ | ✉ mishrachandan.dd@gmail.com | ☎ +91-7011125038

## EXPERIENCE

### Tata 1mg

Software Development Engineer 1

Gurugram, India

July 2024 - Present

- Worked on the development of **LOKI**, an internal omnichannel retail logistics solution, streamlining processes to **reduce order fulfillment time to 30 minutes across various hubs** and minimizing manual processes.
- Exploring **Catalyst**, a new performance-focused frontend framework **developed at Tata 1mg**.
- Contributed to **mweb** and **dweb projects in PWA** within a **monorepo architecture**, optimized for shared code usage and development efficiency across the platform.
- **Utilized technologies:** TypeScript, JavaScript, React, Redux, RTK, Webpack, Ant Design.

### LongShot AI

Software Engineer Intern

Remote

Dec 2023 - Jun 2024

- **Took the ownership** of various high ROI features such as SEO Checker, Content Planner, FactGPT, Integration server and other optimization features.
- **Revamped login infrastructure** from JavaScript to **TypeScript** for enhanced edge case handling and TS benefits.
- Worked on multiple Integratioin to streamline content transfer with other platforms, using tools like Webflow, Nango, **Google Search Console**, Drive etc.
- Developed and delivered production-ready products directly to a user base of over **100K global users**.

### LongShot AI

Frontend Developer Intern

Remote

Jun 2023 - Oct 2023

- Spearheaded development using **Vue.js** for LongShot AI's main website, and **React.js** and **Node.js** for various other key development projects
- Achieved a **30% increase** in user engagement by significantly improving app performance through **JavaScript response streaming** in AI generations and complex frontend features, including **pagination**, **fingerprinting**, and **unload event**.

## PROJECTS

### NyaySetu | GitHub | Demo

GenAI Chatbot for Indian Legal System

Oct 2023 - Dec 2023

- **Purpose and Role:** Contributed to integrating GPT 3.5, Bhashini API, and other technologies to support key features. Fine-tuned GPT 3.5 to provide citations and relevant legal articles and sections in the Indian constitution. Developed the entire chatbot UI from scratch.
- **Outcome:** Finalist project in the SIH 2023 Grand Finale. Implemented features such as a voice assistant in multiple languages for marginalized communities, and citations for comprehensive legal references.
- **Tech Stack:** GPT 3.5, HuggingFace, Bhashini API, Whisper.ai, React.js, Node.js

### BinaryDreams | GitHub | Live

Full Stack AI image Generation WebApp

Mar 2023 - Apr 2023

- **Purpose and Role:** Developed a customizable image generation web application, featuring the ability to select image generation quality and allowing sharing with the community.
- **Outcome:** Successfully built a full-stack MERN application practicing concepts like OpenAI's DALL-E API integration, Express backend, and image hosting/storage.
- **Tech Stack:** Node.js, Express.js, MongoDB, React.js (MERN Stack), Tailwind CSS, DALL-E, Cloudinary

## TECHNICAL SKILLS

**Proficient with:** JavaScript, TypeScript, C/C++, HTML, CSS, React.js, Next.js, Vue.js, Tailwind CSS, Redux, RTK, Vuex, Node.js, MongoDB, Express.js, JEST, Git, REST APIs.

**Have Knowledge About:** Angular, React Native, Docker, AWS, Vercel, Firebase, Figma, GenAI

## EDUCATION

### Dr. A. P. J. Abdul Kalam Technical University, India

Bachelor of Technology in Computer Science and Engineering

Grad 2024

7.8/10

### Radiant Academy School, CBSE, India

High School - 12th (PCM + Computer Science)

Grad 2019

91%

Secondary School - 10th

9.2/10

## POSITION OF RESPONSIBILITY

### Programming Club, AKGEC

Senior Coordinator

College Society

May 2022 - May 2024

- Managed a team of **40+ members** to conduct various technical activities, doubt sessions and coding competitions.
- Conducted a series of Data Structure and Algorithm workshops, and mentored **hundreds of juniors**.

## ACHIEVEMENTS

<b>Finalist</b>	Smart India Hackathon 2023 - National Hackathon organised by <b>MHRD India</b>	Dec 2023
<b>Specialist, 1412 rating</b>	CodeForces (400+)	Apr 2023
<b>Top 13%, 1687 rating</b>	LeetCode (350+)	Apr 2023
<b>5th Rank</b>	BIT-Coders contest	Apr 2022

## CERTIFICATIONS

- Web Development Bootcamp - Udemy
- Data Structures and Algorithm Course - GFG

## PROFILE LINKS AND PUBLICATION

- Portfolio:// mchandan.me
- Leetcode
- Codeforces
- GeeksForGeeks
- Medium