# Kundan Kumar

Email: email4kundanprasad@gmail.com in LinkedIn ( GitHub & LeetCode Portfolio

### EDUCATION

- Indian Institute of Engineering Science and Technology, Shibpur
  Bachelor of Technology Information Technology (2021-2025\*)
- St. Jagatgyan Senior Sec. Public School, Ranchi 12th Standard (Science) 2019-2021
- Manjula Sharma Memorial Academy, Koderma 10th Standard 2019

### TECHNICAL SKILLS

- Programming Languages : C, C++ (Data Structures and Algorithm), Python, JavaScript (ES6) and TypeScript
- Technologies & Frameworks :NextJs, HTML, CSS, ReactJs, NodeJs(with Express) and RESTful APIs
- Databases : MongoDB (with Mongoose) and SQL
- Relevant Coursework : Machine Learning, DBMS, Computer Networks, Data Structures and Algorithms
- Operating System and Tools : Linux, Git

### EXPERIENCE

#### Frontend Web Developer Intern

Swabhyaas

- December 2023 February 2024
- Worked on an intent classification tool for finding target audience with Python.
- Worked on an AI interview taking platform, with a focus towards UI with React and Tailwind CSS.

### POSITION OF RESPONSIBILITY

#### Web Development

## ICISS 2024 Conference Hosted by IIEST, Shibpur

July 2023 - Ongoing

- Developed the complete website from scratch (from code to hosting) with React .
- Designed the logos & posters for the same.
- Website : <u>https://iciss2024.in</u> | Repository : <u>https://github.com/techlism/iciss-2024</u>

### PROJECTS

#### My Links Live - A link in bio tool <u>Technologies used</u>: Next.js, Tailwind CSS, TypeScript, Clerk (for Auth), Cloudflare R2 (AWS S3 Compatible) and TursoDB (SQLite)

- Used Next.js, Clerk, and Cloudflare R2 to build REST APIs with CRUD operations, enabling image uploads with seamless navigation and consistent database integration.
- GitHub : https://github.com/techlism/mylivelink | Live version : https://my-links.live

#### Convertfast - An all in one media conversion tool made using Web Assembly <u>Technologies used</u>: Next.js, Tailwind CSS, TypeScript, Web Assembly and FFMPEG-Wasm

- With user-friendly and modern UI, it allows users to convert their media files from one format to another.
- Files are processed locally in the User's browser itself.
- GitHub : https://github.com/techlism/convertfast | Live version : https://convertfast.media

#### Indian Stock Market Data <u>Technologies used</u>: FastAPI with Python, Selenium, Docker

- Implemented Rest API with different routes using FASTAPI to have fast API requests.
- Primarily targets two main Indian market indices SENSEX and NIFTY (current implementation).
- Developed with selenium to scrape webpages for latest data automatically and periodically.
- GitHub: https://github.com/techlism/indian\_stock\_market\_data

# CERTIFICATIONS AND ACHIEVEMENTS

- Solved 350+ LeetCode Problems
- Web Development Backend Certification on Udemy
- JavaScript Complete Course on Udemy
- HackerRank's React Assessment

#### EXTRA CURRICULARS

Canva and Premiere Pro