# 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\*) 7.6/10 CGPA

# TECHNICAL SKILLS

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

#### **EXPERIENCE**

#### Junior Mentor Intern

#### GUVI

June 2024 - August 2024

• Teaching pre-college students Python, Web Development & JavaScript, fostering their coding skills and creativity.

### Frontend Web Developer Intern

#### **Swabhyaas**

December 2023 - February 2024

- · Worked on an intent classification tool for finding target audience with Python.
- · Co-developed an AI interview taking platform, with a focus towards UI with React and Tailwind CSS.

#### POSITION OF RESPONSIBILITY

#### Web Developer and Graphic Designer

ICISS 2024 - An International Conference to be Hosted by IIEST, Shibpur July 2023 - Ongoing

- · Developed the complete website from scratch with React and deployed in production.
- Designed the logos  $\vartheta$  posters for the conference.
- Website: https://iciss2024.in | Repository: https://github.com/techlism/iciss-2024

# **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)

- Developed using Next.js, Clerk, and Cloudflare R2 to build UI, 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 ensuring user's privacy and prevent any data-leak.
- GitHub: https://github.com/techlism/convertfast | Live version: https://convertfast.media

#### Notedown - A rich text editor with markdown support

#### <u>Technologies used</u>: Next.js, TailwindCSS, Supabase(with Postgres)

- Made this using Next.js and Supabase for database and authentication.
- Files are encrypted on the way and then safely store using local web crypto API.
- Highly modular and responsive UI layout created using TailwindCSS.
- $\bullet \quad \text{GitHub}: \\ \underline{\text{https://github.com/techlism/notedown}} \ | \ \underline{\text{Live version}}: \\ \underline{\text{https://notedown-techlism.vercel.app/}}$

# CERTIFICATIONS AND ACHIEVEMENTS

- Our team ranked in the top (final) 150 out of 2300+ participants in the Odoo hackathon and participated in the final round.
- Solved 400+ problems across different platforms such LeetCode, GFG and others.
- · Web Development Backend Certification on Udemy
- <u>JavaScript Complete Course on Udemy</u>
- · HackerRank's React Assessment

#### EXTRA CURRICULARS

- · Content Creation
- · Canva and Premiere Pro