

SUDHANSHU CHAUBEY

+91 96670 15758 ✧ Lucknow, Uttar Pradesh, INDIA

sudhanshuchaubey273@gmail.com ✧ [linkedin/sudhanshu273](https://www.linkedin.com/in/sudhanshu273)

EDUCATION

Bachelor of Technology, Kamla Nehru Institute of Technology, Sultanpur 2020 - 2024
Course: Computer Science And Engineering. (8.61 CGPA)

Intermediate, Divine Public School, Gorakhpur 2007 - 2019
Percentage : **94.6**

EXPERIENCE

Beanbyte Softwares August 2023 - November 2023
Backend Intern (NestJs, TypeScript, MySQL, PostgreSQL, Open API Specifications) *Remote*

- Developed backend features for the "milkbyte" project using NestJS and TypeScript.
- Implemented robust authentication mechanisms to secure user interactions and applied nestjs-validation.
- Operated on PostgreSQL database operations with Sequelize and SQL queries for efficient data management.
- Improved system functionality for milk supply, customer interactions, and vendor transactions.
- Gained valuable software development and database management experience in a collaborative team environment.

PROJECTS

(Sociopedia: A Social Media for Intellectuals)——(GitHub)

NodeJS / Express / React / MongoDB

- Designed a comprehensive social media app using the MERN stack combined with React, offering a seamless user experience.
- Strategically implemented a JWT authentication mechanism to bolster user security, ensuring data confidentiality.
- Key functionalities such as login ,post creation,like post, image upload using multer, and friend networking features.
- Enhanced the platform's visual appeal and user interaction by leveraging Material UI, integrating modern design principles to optimize aesthetics and intuitive navigation.

(Blog App: Craft your own literature)——(GitHub)

Typescript / NextJS / NestJS / MySQL / Sequelize / Open API 3.0

- Developed a Next.js front-end with client-side rendering for the user experience and used the latest app router.
- Established a robust NestJS backend, integrating JWT authentication for secure user access and authentication.
- Integrated Axios in Next.js to enable API calls to NestJS, ensuring smooth data retrieval and frontend integration.
- Used MySQL with Sequelize ORM in NestJS for efficient data modeling, querying, and database operations.
- Implemented OpenAPI 3.0 to standardize API documentation and enhance collaboration between frontend and backend.

SKILLS

- **Technical** : C, C++, JavaScript, Typescript, NodeJS, Python
- **Frameworks** : React, NextJS, Express, NestJS
- **Tools** : Git, Sequelize, TypeORM, Open API Specifications (Swagger)

ACHIEVEMENTS

- **2X ACM-ICPC** Regionalist (2021, 2023).
- Solved 1500+ problems on various Coding Platforms like Codechef, Codeforces, Leetcode.
- 3 star at [CodeChef](#) with max rating of 1707.
- Rated 1800 in [Leetcode](#) Coding Contests.
- Pupil at [Codeforces](#) with max rating of 1355.
- Rank 2380 in [Google Kick-start](#) (2022 Round H)

EXTRA CURRICULAR

- Secretary of Programming and Tech Skills Club KNIT Sultanpur.
- Training and Placement Cell Coordinator for the Career Development Cell at KNIT Sultanpur.
- Football Team Captain of KNIT Sultanpur.