MONU DIXIT

DELHI | **MONUDIXIT0007@GMAIL.COM**| 8377840464

LEETCODE | GITHUB | LINKEDIN

21 YR MALE

EDUCATION

B.Tech(Computer Science Engineering)	2020-24	Netaji Subhas University of Technology (NSUT)	CGPA: 7.44/10
CBSE (Class XII)	2018-19	Govt. Boys Senior Secondary School Alipur Delhi 110036	81%

PROJECTS

Delhi Metro-Route Finder   *(may-june, 2022)*

- A web application that can find the shortest route, fare, time, distance, and landmarks from the source station to the destination station in Delhi Metro. (solo project)
- Tech Used: **Node js, Dijkstra's Algorithm, HTML, CSS, Javascript.**

Note + Application   (July-sept, 2022)

- A web Application in which users can make friends, save notes, upload files, and share files with friends.
- Full Authentication. (solo project)
- Tech Used: Node JS, **Express JS**, **EJS**, **MySQL, JWT for authentication.**

ECommerce   (jan-feb, 2023)

- Description:
  - An E-Commerce Web Store In which sellers can list their products online and post their images, colors, size, etc and customers can buy online.

- Tech Used: HTML, CSS, JavaScript, **React JS (context api), Api to fetch products.**

LearnFlow   (may-june, 2023)

- Description:
  - A Web Application In which the user can sign in as a student or creator where the students have limited access compared to creators, student, and creator can read post, and comment on the post and only the creator can create the post.
  - Supports infinite nested commenting on a post.
- Tech Used: HTML, CSS, JavaScript, **MongoDB**, **AWS S3 bucket**, Ejs, **Google Auth.**

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- AIR **4891** out of 130000+ and college rank **4** out of 400+ candidate in Coding Ninja codekaze 2023.
- **Knight** at Leetcode
- **Pupil** at Codeforces
- Solved **more than 600** problems on leetcode related to DSA
- My E-rickshaw antitheft alarm was selected for state-level science exhibition.   (2018-2019)
- Software Team Member at Team Kalpana (An aerospace society of NSUT)

TECHNICAL - SKILLS

- Data structures and algorithms, React.js, Node.js, HTML, CSS, JavaScript, Python, C++, DBMS and RDBMS (MongoDB and MySQL), Software Engineering.
- Familiar with Big Data, Hadoop architecture, Hive, Pig, Cassandra, Power BI.