

TARAK SHARMA

SOFTWARE ENGINEER



+91 8209000238



ofctarak57@gmail.com



Tarak-sharma

Education

- **2020-Present** **B.Tech**
National Institute of Technology, Mizoram
CGPA: 9.00
- **2019** **XII**
My Own School, Jaipur
Percentage: 83%
- **2017** **X**
My Own School, Jaipur
Cum.GPA: 10.00

Experience

Bodacious It Hub (May 22- July 22)
Big Data Intern

- Data Ingestion: Worked on ingesting data from various sources into the Hadoop Distributed File System (HDFS) from storage solutions provided by Hortonworks (Hadoop Compatible File System HCFS).
- Hive : Worked with Hive, a data warehousing and SQL-like query language for Hadoop, to create data tables, write queries, and perform data analysis.
- Data Processing with MapReduce : Build MapReduce jobs to process and analyze data in parallel across the Hadoop cluster.

Skills

1. Languages: • C++ •Python •JavaScript •Java •HTML •CSS •MySQL
2. Frameworks: •ReactJS •NodeJS
3. Databases: •MongoDB •SQL
4. Tools: •Git •Linux
5. Core: •Data Structures and Algorithms •Oops •Computer Networks
6. Miscellaneous: •MS PowerPoint •MS Word •MS Excel •Competitive Programming

Projects

- E-commerce App
 - A complete e commerce web app which helps in buying products.
 - Tech stack : NextJS, TypeScript, TailwindCSS, NodeJS, ReactJS, Json etc.
- Food delivery App
 - This app helps user to order food online at the provided location.
 - Tech stack : NextJS, TypeScript, TailwindCSS, NodeJS, MapBox API, Date picker API, Json.

Certifications

- Programming In Java, IIT Kharagpur.
- Data structures and algorithms using Python, IIT Madras.

Responsibilities

- Volunteering at Computer science society as Student Coordinator.
- Successfully organized and managed Inter-NIT Hackathon (Hackventure) with collaboration of Mizoram Police Department .