

RISHABH JAIN

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Leetcode | GeeksforGeeks | Github | Linkedin

EDUCATION

Degree	Year	Institute	Score
B.Tech (CSE-AI)	2019-2023	Netaji Subhash University of Technology (formerly NSIT)	8.61 CGPA
High School, CBSE (Class XII)	2019	Heera Lal Public School, Delhi	93.4%
Secondary School, CBSE (Class X)	2017	Shri Kali Devi Vidhya Mandir, Hansi	10 CGPA

PROJECTS

<u>Varta Sadhan</u>- Real-time chat room web app

<u>Live Demo</u> | <u>Github</u>

- Designed and developed a progressive web **chat room** for communication.
- Multiple users can join and chat simultaneously in **real time**.
- Implemented real-time communication using socket.io library.

Pizza Delivery Web app

Github

- Developed a website for ordering various types of pizzas.
- Users can track the preparation stage in **realtime** and see all the orders placed .
- Admin can see customers' orders in LIFO manner and can also update the status of the order.
- Used **socket.io** library for showing the changed status of an order to a customer in real-time,

<u>Marketing Strategy</u>

Github

- Study and design a marketing strategy for a shopping mall to increase their revenue.
- Segments customers on the basis of their spending score and their income from their dataset.
- Used K-Means Clustering Algorithm under supervised Learning to group different customers.
- Successfully plot the customer groups using the matplotlib library.

TECHNICAL SKILLS

Programming Languages: Java, C, Python

• Database: Mysql, MongoDB

• Web Development: HTML, React.js, Node.js, Express

Machine Learning: Numpy, Pandas, Tensorflow Keras, Scikit Learn
Tools: Git, Github, VS code, Jupyter Notebook, MS Office, PowerBI

ACHIEVEMENTS

- Solved **350+** problems on <u>Leetcode</u> and 2**00+** problems on <u>GeeksforGeeks</u>
- Stood among the top 5% of all candidates in the NPTEL Course Financial Management for Managers (2022)
- Secured 99.5 percentile in JEE Main among 1.2 million students.

COURSE WORK

 Data structures and algorithms, Database Management Systems, Machine Learning, Discrete Mathematics, Operating Systems, Digital Logic Design, Theory of Automata and Computation, Innovation Business Models and Entrepreneurship, Mathematics for Economics.