# Mukesh Kumar

Delhi. India

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# Summary

Enthusiastic learner eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Want to learn, grow and excel in Software Industry.

## Skills

Languages: Java (intermediate), HTML/CSS, JavaScript (intermediate), SQL Developer Tools/ IDE: VS Code, Eclipse, Sublime Text, NetBeans, Git/GitHub

Frameworks/Libraries: Bootstrap, ReactJS, Swing

Database: MySQL, Postman

## **Projects**

#### TastyTrack | Project Link

- Tech Stack used: React Vite, React Router, React Hooks and HTML/CSS
- Developed a food delivery **web application** enhancing user experience with smooth navigation, responsive design, and seamless meal ordering.
- Implemented an **ESLint configuration** for optimizing code quality by integrating plugins like React Hooks, React Refresh, and custom ESLint rules.

## Airline Booking System | Project Link

- Tech Stack used: Java Core, Swing, MySQL and NetBeans
- Designed and implemented a user-friendly interface using Java Swing, allowing seamless data entry and retrieval for airline management operations.
- Optimized database interactions with MySQL, ensuring efficient storage and retrieval of large volumes of flight and passenger records.

#### Quiz App | Project Link

- Tech Stack used: JavaScript and HTML/CSS
- Integrated API to dynamically load quiz questions based on user-selected categories and difficulty, with timer, score tracking, and real-time feedback via progress bars and answer validation.
- Implemented real-time answer validation, timers, and responsive UI for a seamless user experience.

#### Education

## I. K. Gujral Punjab Technical University

Sept 2020 - July 2024

Bachelor of Technology in Electronics and Communication Engineering, CGPA-7.48

Kapurthala, India

#### Achievements

- Solved 500+ Problems on Data Structure and Algorithms on multiple platforms.
- Semi-Finalist in **Tata Imagination Challenge 2023**, with a national ranking of 5th.
- Data Structures in JAVA (12/2023): Link
- Front End Full Stack Web Development (10/2023): Link
- code360 : Mukeshkr60
- LeetCode : krmukesh160
- HackerRank: @krmukesh160