# **ANSH JAIN**

## Software Engineer | Java, MERN Stack

#### **SUMMARY**

I am a B-tech student with top grades and extensive experience in software projects. I have excel in problem-solving in Java and the MERN stack. My programming and problem solving abilities are demonstrated through my involvement in various projects and hackathons.

#### **PROJECTS**

## E-Commerce Store

#### **MERN STACK**

MERN E-commerce store with JWT

- Store integrates authentication via JWT tokens for secure user access
- RESTful APIs manage seamless communication between client and server
- Enabling tasks like product management and order processing
- Built on the MERN stack, it leverages MongoDB for flexible data storage
- React for dynamic user interfaces, ensuring a scalable and responsive shopping experience
- Used Razorpay as payment gateway to real time process the payment

## Portfolio

## React Js, Tailwind CSS

Dynamic Portfolio

- Using React hooks for state and effects
- Styled with Tailwind CSS for responsive design and modern aesthetics
- Implemented react-router for seamless navigation and user interaction

## Cab Booking System

## Html, Css, Javascirpt

Provided technical support and assistance

- Using html, css, and javascript Implemented function for redefined routes
- fixed costs based on destination.
- Integrated features to calculate route costs based on user input
- Implemented data storage to save user routes for future reference and management.

## Sign Language Translation

## **Python**

Assisted in the design and development of software applications

- Using Python libraries such as Pandas, OpenCV, NLTK, and real-time NLP.
- Facilitates effective communication for the deaf and mute by converting sign language gestures into text or speech
- Aims to bridge communication gaps and enhance accessibility in everyday interactions

## ACADEMIC ACHIVEMENTS

## Secured 10 Pointer Garde in

#### **Subjects**

- Database Management System in Semester 3
- Computer Networks in Semester 4
- Operating Systems in Semester 4
- Foundation of Data Science in Semester 5
- Al for Business Applications in Semester 5
- Cloud Computing in Semester 5

#### STRENGTHS



## Problem-Solving

I've gotten good at solving hard software problems by logic building ability



#### Collaboration

Attending hackathons and working on projects has greatly enhanced my collaboration skills.



## Adaptability

Quickly incorporated new updates in projects, ensuring maintaining project schedules.

## SKILLS

Java **Javascript** React-Js Tailwind Css NodeJS MongoDB Css **HTML** REST Express Js

#### CERTIFICATION

## Data Structures and Algorithms Using Java

completed a DSA course from Apna College platform

## Mern Stack Web Development

completed a full-stack web developer course from Dev-town platform

## Power Bi

completed course of power bi from Udemy