# M ASIF SHERIFF

Linkedin ♦ GitHub ♦ Leetcode

Bangalore, Karnataka asif.sheriff77@gmail.com

#### **EDUCATION**

Bachelor of Computer Science, Vellore Institure of Technology

2021 - 2025

**CGPA**: 8.67

Relevant Coursework: Data Structures and Algorithms, Desgin and Analysis of Algorithms,

Operating Systems, Computer Networks, Database Management, Software Engineering.

## **SKILLS**

Languages: C/C++, Javascript, Typescript, SQL, Java, Python.

Skills and Frameworks NodeJS, ReactJS, NextJS, MongoDB, PostGres, Unix, Rest APIs, ExpressJS, Github,

Algorithms, SocketIo.

#### PROJECTS

## Chat PPT

Created using NextJs, this application creates an instant presentation for any topic

Link

- Built using Typescript to ensure type safety.
- Runs on the chatgpt 3.5 turbo model using the openai API spec.
- Reduced token count by 30% using prompt engineering techniques.

#### Notes App

Simple web app that lets you create notes

Link

- Uses MongoDB database to store and retrieve notes
- Utilizes CRUD concepts.

#### **ACHIEVEMENTS**

## LeetCode

200+ problems solved on LeetCode, Contest rating of 1560 which puts me in the top 30% of all leetcode contest givers.

#### Academics

12th PCMC score of 91.6%, Jee Mains score of 96.63 percentile, Highest gpa so far was 9.17 and the previous semester a gpa of 9.0

### **EXTRA-CURRICULAR ACTIVITIES**

• Member of VIT fitness club, marathon runner and a general fitness enthusiast.

#### ORGANIZATIONAL SKILLS

• Was part of the organizing team during the Rivera Weight lifting competition, Involved in translating tamil and english between the judges and participants and ensured smooth running of the competition.