SAKSHAM TIKOO

B.tech in Computer Science | sstikoo_b19@ce.vjti.ac.in | Mumbai | Portfolio| LinkedIn

Introduction

A competitive Programmer and a highly driven problem-solving enthusiast. I'm a Full Stack web developer and have also worked on mobile application development with frameworks like React Native and Firebase. I am a team player with effective communication skills and am easily approachable thereby performing well in a team. I like to give back to the community via different channels like LeetCode, Codeforces, CodeChef forums.

EDUCATION

- **Veermata JijaBai Technological Institute** *Mumbai, Maharashtra*   *August 2019 – Present*
  Bachelor of Technology in Computer Science   *CGPA: 9.02*
- **Kendriya Vidhalaya Andrews Ganj** *New Delhi*   *March 2013 – March 2019*
  High School   *Percentage: 91.20%*

PERSONAL PROJECTS

- **VJTI Helper** *React Native, Firebase*   *GitHub*   *April 2020*
  Developed an application for college students to keep track of the college specific activities like class attendance, student percentage, GPA, TODO tasks, notices, and updates from the college. Stored user data in Firestore. Also used pie charts and graphs to visualize data like student's attendance.

- **Restaurant Review Web application** *MongoDB, ReactJS, NodeJS*   *GitHub*   *January 2021*
  Developed a website to view nearby restaurants, order from them and rate them. Once you signup and login into the website it would show you the restaurants near you, blogs by users, and for each restaurant, you can see the dishes they have, and ratings given it by other users.

- **Pacman** *C++*   *GitHub*   *May 2021*
  Classic Pacman game developed completely in C++. Used "window" library to view changes dynamically on the terminal. The game keeps a track of your score and allows you to set the difficulty level.

SKILLS

- **Programming Languages:** C, C++, JavaScript, Python, SQL
- **Frameworks and Tools:** NodeJS, ReactJS, React Native, Git, MongoDB, Firebase, Firestore.
- **Course work:** Web Technologies, Database Technologies, Analysis of Algorithms, Data Structures, Operating Systems

ACHIEVEMENTS

- **Won Technovanza Ultimate Coder**   *March 2021*
  A 3 round open contest with first round based on DBMS, OS and other two on DSA.
- **Won PICT Clash**   February *2021*
  3-hour coding contest held by IEEE society of PICT with 5 questions based on DSA where I stood first solving 3 problems.
- **Runner up in EPEC 24-hour code marathon**   November *2021*
  With 24 hours to solve as many questions as one could, I came 2nd solving 48 questions.
- **Codeforces**
  Rated 1540(max) at Codeforces. 6th from my college and highest rated in my batch