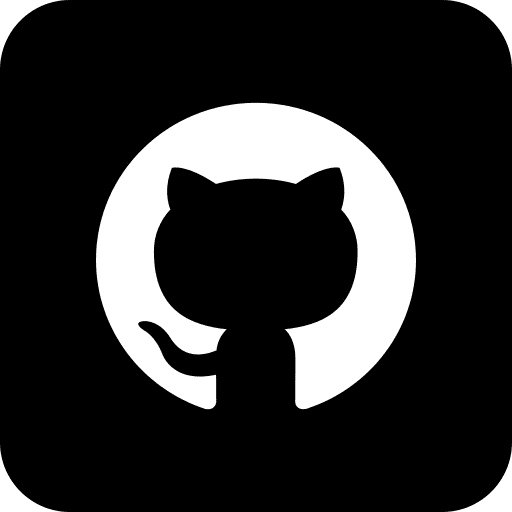
**Sanskar Usretay**

+91 9340426434 |  [sanskarusretay2002@gmail.com](mailto:%20sanskarusretay2002@gmail.com) |  [GitHub](https://github.com/whitepanda2002) [Leetcode](https://leetcode.com/u/Sanskarusretay/) |

 [LinkedIn](https://www.linkedin.com/in/sanskar-usretay-0a1546277/)

**Education**

**VIT Bhopal University**         Bhopal, Madhya Pradesh

BTech                 Expected May 2026

**Major in Computer Science and Engineering**; Specialization in Artificial Intelligence and Machine Learning

Cumulative GPA: **8.72**/10

**Technical Skills**: C++, Web Application Development, Data Structures and Algorithms, JavaScript

**12th Standard**

**Lawrence & Mayo Public School** Kota, Rajasthan Percentage:**78.2%** 2019-2020

**10th Standard**

**Saint Aloysius Senior Secondary School**         Jabalpur, Madhya Pradesh

Percentage**:79%** 2017-2018

**Projects**

Chat App          <https://github.com/whitepanda2002/CHAT_APP> April2025 – June 2025

* **Developed a backend server using Node.js and Express.js**, handling API routes, middleware, and RESTful services to support seamless chat operations.
* **Implemented MongoDB with Mongoose** for efficient data modelling and management, enabling robust and scalable storage of user and message data.
* **Integrated real-time chat functionality with Socket.IO**, enabling instant, two-way communication between users in a dynamic chat environment.

Social Media App <https://github.com/whitepanda2002/SocialMediaApp> March2025-April2025

* Developed a full-stack **social media web app** using **React.js**, **Tailwind CSS**, **Node.js**, **Express.js**, and **MongoDB**.
* Implemented core features like **user authentication**, **post creation**, **follow system**, and **real-time interaction**.
* Focused on delivering a **clean, responsive UI** and **efficient backend APIs**, enhancing both usability and performance.

**Technical Skills and Interests**

**Languages:** Python, Java, C/C++, JavaScript, HTML, CSS

**Frameworks:** React, Next.js, Tailwind CSS.

**Libraries:** Python Libraries, TensorFlow, Kaggle, Jupiter, pandas, NumPy, OpenCV

**Databases**: MongoDB

**Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Machine Learning, Deep Learning, Database Management System, Software Engineering.

**Areas of Interest:** Data Analytics, AI&ML, Deep Learning, Software Development.

**Soft Skills:** Problem-Solving, Self-learning, Presentation, Adaptability, Teamwork, Communication

**Certifications**

• **Privacy and Security in Social Media** IIIT Hyderabad – NPTEL

• **Ethnus-** Salesforce Developer Certificate

• **SmartInternz-** Full Stack Developer MERN