#### **Subodh Kumar**

sk3663@srmist.edu.in

+91-8318044545

linkedin.com/in/SubodhKumar

#### **Education**

## **SRM Institute of Science and Technology**

July 2023 - Ongoing

Bachelor of Technology in CSE

Specialization - Artificial Intelligence and Machine Learning

Chennai, India

Current CGPA - 9.85

# **Cambridge International School**

Apr 2022 - Mar 2023

Senior Secondary Education Percentage - 90.4%

## **Projects**

## ClassGit AI Project Summarizer cum Manager

ClassGit is a web platform where teachers assign projects to classes with set review stages and marks. Students can form teams, link GitHub repositories, and submit progress for each review. An AI checker powered by Gemini helps teachers grade specific parts like the backend.

Tech Stack:

Frontend: ReactBackend: Node.is

• Database: PostgreSQL

• AI Integration: Gemini

• Authentication: JWT

• GitHub Integration: GitHub API

## Let's Buddy Up

Let's Buddy Up is a student platform that bridges the gap between seniors and juniors by allowing juniors to connect with and "hire" seniors for help with learning, mentorship, or problem-solving. It also includes features like language exchange, live study rooms, and a student marketplace for buying/selling items like books, laptops, and clothes.

Tech Stack:

• Frontend: React

• Backend: Node.js

• Database: PostgreSQL

• Real-time Features: Socket.io

• Authentication: JWT

• File Storage: Firebase

#### **Achievements**

• Won 1st place in SRM Project Expo. 2025 (Cash Prize Rs.5000)

• Secured top 10% academic rank in SRM KTR (CINTEL Department)

#### **Technical Skills**

Languages: Java, Python, C++, JavaScript, SQL

Frameworks: Node.js, React.js, Flask

**Databases:** PostgreSQL