

## GOKULS

gokulsenthil899.com | 6379216315

## EDUCATION

VELALAR COLLEGE OF  
ENGINEERING AND  
TECHNOLOGY

BE IN COMPUTER SCIENCE  
2020-2024 | Erode, Tamilnadu  
Cum. GPA: 8.38

MEENAKSHI SUNDARANAR  
SENGUTHAR HR.SEC SCHOOL

HSC -2020  
Erode, Tamilnadu  
PERCENTAGE: 73

MEENAKSHI SUNDARANAR  
SENGUTHAR HR.SEC SCHOOL

SSLC -2020  
Erode, Tamilnadu  
PERCENTAGE: 86

## LINKS

Github:// Gokuls  
LinkedIn:// gokul-senthil

## SKILLS

## LANGUAGES:

- Advance : Java
- Intermediate: Python • Dart

## TOOLS AND TECHNOLOGIES

GIT • GITHUB • REST API • MongoDB

## FRAMEWORK

• FLUTTER • DJANGO

## COURSEWORK

## GRADUATE

- Object Oriented Programming
- Basics: Data Structure

## INTERESTS

- Application Development
- Backend developer

## ACHIEVEMENTS

## CERTIFICATIONS

Certification of Participation in Project  
Expo on Engineering Innovations

## PROJECTS

## CMS PLATFORM | DJANGO

Jan 2023– Jan 2023

- Completed the design, development, and implementation of a robust College Management Portal, integrating essential functions for streamlined administration.
- Successfully established features such as **staff maintenance, admissions, class schedules, leave management, accounts, payroll, student maintenance, and fee payments**. Ensured user-friendly accessibility for staff, faculty, and students, enhancing overall operational efficiency and transparency.
- The system securely manages student and staff data, financial records, and academic information. **Implemented real-time monitoring and reporting capabilities for informed decision-making.**

## ADSMANAGER DATA FETCH FROM FACEBOOK | PYTHON

SEP 2023- SEP 2023

- Built a robust AdsManager Data Fetching tool for Facebook, extracting campaign metrics, ad details, and targeting info for analytics. The script ensures reliability, efficiency, and compatibility with the **latest Facebook Graph API**.
- Implemented error handling, access token authentication, and scalable data storage. Addressed **API rate limits and data validation**, providing clear documentation for easy maintenance and updates

## VOICE ASSISTANT | APP DEVELOPMENT

OCT 2023- NOV 2023

- Built an advanced Personal Virtual Voice Assistant app with Flutter, integrating **ChatGPT and Dall-E API** for powerful natural language processing and image generation
- In creating a sophisticated voice assistant capable of executing tasks via voice commands. Demonstrated seamless integration of ChatGPT and Dall-E for enhanced intelligence. Proficient in Flutter development, **API integration, and crafting innovative applications**

## EXPENSE TRACKER | APP DEVELOPMENT

JUL 2023 - JUL 2023

- Designed and developed an intuitive **Expense Tracker app**, leveraging modals, dialogs, and **advanced user input handling**. Proficiently configured and utilized app themes for enhanced user experience.
- Demonstrated expertise in creating a seamless and **user-friendly interface**, combining functional features with a visually appealing design.

## ORGANIZATION

## CLUB PYLAMP | SENIOR PYMENTOR - PRESENT

- Club Pylamp is initiated for the welfare of students of the computer science department. We teach problem-solving and technical aspects needed for placements. Has the responsibility of coordinating events in the club.
- Identify and analyze the technical feasibility of an idea and help students to implement ideas into the product.
- Provide technical advice on projects and placements