GOKUL S

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EDUCATION

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
BE Computer Science Engineering
Erode, Tamilnadu
Cum. GPA: 8.34 | 2020-2024

MEENAKSHI SUNDARANAR SENGUTHAR HR.SEC SCHOOL
HSC -2020
Erode, Tamilnadu
PERCENTAGE: 73

MEENAKSHI SUNDARANAR SENGUTHAR HR.SEC SCHOOL
SSLC -2018
Erode, Tamilnadu
PERCENTAGE: 86

SKILLS

LANGUAGES
• Adavnce: Java
• Intermediate: Python, Dart

TOOLS AND TECHNOLOGIES
• HTML • CSS • REST API • MongoDB
• GIT • GITHUB

FRAMEWORKS
• DJANGO • FLUTTER

INTERESTS

• Backend Developer
• Applicaton developer

TECH PROFILE LINKS

Github:// **github.com/ Gokuls**
Website:// **gokulsenthil.com**

COURSEWORK

GRADUATE
• Object Oriented Programming
• Data Structure
• DBMS

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 - FLUTTER
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 - FLUTTER
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