GOPIKRISHNA S

Fullstack Developer













Summary

I am a dedicated and detail-oriented Computer Application graduate with strong problem-solving skills. I am eager to apply my academic knowledge and grow as a developer in a fast-paced and challenging environment.

Education

SCP JAIN COLLEGE, MADRAS UNIVERSITY

2021 - 2024

Bachelor of Computer Application

Skills

Programming : **Python ●●●○○** Data base : **MySQL** ●●●○○

Version control : Git and Github ●●●○○

Front-end : Html, Css, JavaScript, Bootstrap (learning) • • • • •

Frame work : Django (learning) •0000

Projects

Employee Management System

An application to manage employee data effectively.

- Developed a Tkinter-based GUI for managing employee records with features to add, modify, and remove employee information, enhancing data accessibility and user interaction.
- Integrated a MySQL database to store comprehensive employee details and implemented CRUD operations for seamless data management and retrieval.
- Utilized Tkinter's Treeview widget to display real-time employee data in a tabular format, incorporating data validation and error handling to ensure accurate entries and a smooth user experience.

Personal Expense Tracker Application

Python-Based Expense Tracker with Real-Time Data Management

- Built a personal expense tracker using Python and Tkinter, with a database backend for efficient data management
- Implemented CRUD functionality to enable users to add, view, update, and delete expense records with a userfriendly interface.
- Enhanced user experience by integrating real-time data display using Treeview, input validation, and error handling for seamless interaction.

Grocery Manager Web App

A web application that helps users create and manage grocery lists and track their purchases

- Developed a web-based grocery management application using Python (Flask) and MySQL, enabling users to efficiently manage their grocery lists.
- Created a responsive frontend with HTML, CSS, and JavaScript, providing a user-friendly interface that adapts seamlessly to different devices.
- Implemented user authentication and CRUD operations, allowing secure login, and enabling users to add, view, update, and delete grocery items as needed.

Courses

FULLSTACK DEVELOPER

Jul 2024 - present

Fullstack developer course pursuing at Besant Technologies. POST GRADUATE DIPLOMA IN COMPUTER APPLICATION - PGDCA COMPUTER SOFTWARE EDUCATION

2021 - 2022