

SREENIVASULU CH

Ananthapuram, Andhra Pradesh, 515631 | [7780416975](https://www.linkedin.com/in/c-sreenivasulu-/) | csreenivasulu1749@gmail.com

LinkedIn: <https://www.linkedin.com/in/c-sreenivasulu-/> LeetCode: https://leetcode.com/u/Sreeni_vasululu/

EDUCATION

SRI VENKATESWARA UNIVERSITY, TIRUPATHI

2021 - 2024

Bachelor of science in Computer Science

Sri Chaitanya Jr College, Vijayawada

2019 - 2021

Intermediate MPC

Z P H School, Lingala

2018-2019

Secondary School of Certificate

SKILLS

Backend : Python

Databases : MySQL (RDBMS)

Other Skills: Git & Git hub

PROJECTS

Library Management System | github.com/library

Developed a modular Library Management System using Python and SQL with separate modules for adding, updating, viewing, and deleting books, ensuring clean code structure and maintainability.

- **Book Management:** Implemented features to add, update, view, and delete books from the SQL database.
- **Search & Retrieval:** Enabled searching of books by ID, title, or author for quick access.
- **Database Integration:** Used MySQL for persistent storage of books and members.
- **Modular Design:** Divided project into modules (LibraryMenu, LibraryAdd, LibraryView, LibraryUpdate, LibraryDelete) for clarity and scalability.
- **User-Friendly Menu:** Designed an interactive console menu for seamless navigation.

Technologies Used: Python, MySQL, Object-Oriented Programming.

Quiz App with Timer | github.com/quiz_app

Developed an interactive quiz application using Python's and Django Framework featuring a countdown timer for each question.

- **Timed Questions:** Each question is displayed with a countdown timer, automatically advancing to the next question upon time expiration.
- **Multiple Choice Options:** Users can select answers from multiple choices, with immediate feedback provided.
- **Score Tracking:** The application tracks the user's score throughout the quiz, displaying the final score upon completion.
- **JSON-Based Question Bank:** Questions and answers are stored in a JSON file, allowing for easy updates and scalability.

Technologies Used: PYTHON

Student Teacher Appointment Booking System |

- A web application developed using Python and MySQL, designed to streamline appointment, scheduling between students and teachers.
- The platform features role-based access where admins can schedule and manage appointments, while students can register, book appointments.

Technologies Used: PYTHON , MySQL

CERTIFICATIONS & TRAINING

Python Development Course

Naresh I Technologies || Aug 2024

Key Learnings: Python, MYSQL(RDBMS).

Basic Python Certificate

Hackerrank | <https://www.hackerrank.com/profile/csreenivasulu171>

Key Learnings: Scalar Types, Operators and Control Flow, Strings, Collections and Iteration, Modularity, Objects and Types and Classes

ACHIEVEMENTS

- Awarded a merit-based scholarship in Class 11 to pursue education in a corporate school setup, recognizing academic excellence and potential for leadership.
- Participated in a hands-on workshop on Software - Python Development conducted by Quality Thought IT Training Institute, gaining practical exposure to Python programming concepts, application development, and best practices in coding.