

LOHITH MARNENI

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EDUCATION

- BTech at SRM University (CGPA: 9.62/10) 2022 – Present
- Class 12th - BIE at SRI CHAITANYA Junior College (95.5%) 2020 - 2022

TECHNICAL SKILLS

- Programming Languages: C, C++, Python, SQL
- Data Structures and Algorithms (DSA)
- Web Development: HTML, CSS, JavaScript, PHP, Bootstrap, ReactJS
- Python Libraries: Numpy, Pandas, Matplotlib

PROJECTS

DiscusPlace- Online Coding Forums

- Developed DiscusPlace, a PHP-based coding forums website, aiding users in resolving technical issues. Handles over 10,000 questions efficiently with MySQL database integration.
- Used hash method for secure passwords, minimizing hacking risks. DiscusPlace fosters collaboration, reduces vulnerabilities.

Dodone - Task Manager System

- Implemented PHP CRUD functionalities for task management, enhancing user productivity. Handles over 100 tasks efficiently, fostering streamlined organization and productivity.
- Utilized Bootstrap and DataTables to create a user-friendly task management interface, enhancing accessibility and user experience.

Dynamic Currency Converter

- Supports currency conversion for over 170 countries, offering comprehensive global coverage.
- Seamlessly converts currencies with real-time exchange rates, enhancing financial transactions and international commerce for users worldwide.

Student Grading System

- Automates student grading for any number of students, enhancing efficiency in academic assessment.
- Processes grading for students across 4 subjects, encompassing both internal assessments and final evaluations, ensuring comprehensive performance evaluation.

Contact Management System

- Managed contacts efficiently, allowing addition, deletion, modification, and display, enhancing organizational communication.
- Achieves approximately 95% efficiency in contact retrieval and manipulation, optimizing performance for large datasets.

Phone Book Application

- Stores up to 1000 contacts, ensuring optimal memory usage and fast access times.
- Implements file handling to store contact information, ensuring data persistence and enabling seamless operations across files.