Chenna Sravan Kumar

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EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech CSE	JNTUH University College of Engineering Sulthanpur	7.6 (Till 5th Sem)	2020-2024
Diploma	State Board Of Technical And Training Education	9.4	2021
Secondary	Board of Secondary Education, Telangana	9.2	2018

PROJECTS

• Hostel Management System

April 2021 - June 2021

Github

Course Project | Group Project

- this project is designed to manage all hostel activities like hostel admissions, fees, room, mess allotment, hostel stores generates related reports for smooth transactions.
- Hostel management systems are software solutions used within hostels to carry out key managerial tasks and oversee operations. In this article, you can learn about these systems, how they work, why they are so useful, their main features, and how much they cost. **Html,css,nodejs,javascript,react js**.

• TicTacToe Game

Academic Project | Self Project

Github

- This Project is a Tic-tac-toe game implemented in **Java Language**, where one player is the system itself, and it makes random moves. The game includes **error handling, input validation, and handling tie situations.** This project helped me to improve my Java programming skills and understand the basic artificial intelligence concepts.
- Technologies Used:**Java**.

Self Project

Real Time Chat Application

April 2023 - June 2023

Github

* Real-time chat applications allow users to communicate with each other in real time through text, voice, or

- * this application will enables real-time communication between clients and servers.
- * Technologies Used:html,css,node js.

TECHNICAL SKILLS

-Programming: Java, C, C++, Python*

-Web Technologies: HTML, CSS, Javascript, Reactjs*

-Database Technologies: MySQL

-Operating Systems: Windows, Ubuntu & Android-Development Tools: Visual Studio Code, Git

-Miscellaneous : GitHub, LaTeX*

* Elementary proficiency

KEY COURSES TAKEN

- -Computer Science: Introduction to C, Object Oriented Programming in C++, Data Structures and Algorithms, Computer Organization & Architecture, Java Programming, Operating Systems, Database Management System, Formal Languages & Automata Theory, Discrete Mathematics, Computer Networks, Software Engineering, Machine Learning*, Compiler Design*, Design Analysis and Algorithms*
- -Maths: Statistical Methods, Linear Algebra, Multi Variable Calculus, Ordinary Differential Equations I
- -Others: Basic Electronics & Electrical Engineering, Engineering Drawing, Digital Electronics * Ongoing Courses

CERTIFICATIONS

- Certified for Course completion of Web Development Lets Grow More.
- Certified for Internship completion of Web Development Oyasis clouds
- Certified for participation in a Python and Web Development Workshop JNTUHCES.
- Certified for participation in a CyberSecurity Workshop JNTUHCES.

CODING SKILLS

- LeetCode Achieved proficiency in Data Structures and Algorithms by solving over 150+ problems in Java.
- CodeChef Actively engaged in Competitive Programming on various online programming platform including CodeChef Max rating 1169 (1 star)
- HackerRank Received 5+ badges across multiple programming languages with a 4-star rating in Java.

Positions of Responsibility

Member of Technical Club: Participated and contributed to a technical club in btech college. Apr'22 - Apr'23 Event Conductor Team Member: Assisted in organizing events as a part of a team.