Malladi Pravalika

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Education

SR University, Bachelor of Technology in Computer Science   Oct 2022 – April 2026

- **GPA:** 9.1/10.0 (Transcript)
- **Coursework:** Computer Architecture, Machine Learning, Data Structures, Design and Analysis of Algorithms, Object Oriented Programming, Operating System, Cryptography, C, Python, Java

Technical Skills

Languages: C(Basics), Python, Core Java,DSA using python

Web Programming: HTML, CSS, JavaScript, BootStrap, ReactJs, NodeJs, AngularJs

DataBases: MYSQL, PLSQL

Tools: Git,VS Code

Projects

Library Management System| C   (GitHub)   Nov 2023

- Developed a Library Management System within 2 weeks to streamline library operations.
- Enabled librarians to efficiently manage book records, perform basic operations (adding, displaying, and deleting books), and reduce manual tasks.
- Designed to simplify workflows, thereby reducing the overall workload and stress of library staff.

To-Do List| Html, Css, Javascript   (GitHub)   March 2024

- Built a user-friendly To-Do List website for task management in a period of 2 weeks, allowing users to prioritize and track tasks effectively.
- Incorporated an analytics dashboard to provide insights into task completion rates, enabling users to monitor their productivity.

The Quiz Brain | Python   (GitHub)   Jan 2025

- Developed "The Quiz Brain" game within a period of 20 days, providing an engaging learning experience for users.
- Included features for users to review their marked answers, track their progress, and view their final scores.
- Built the project in just 20 days, focusing on smooth gameplay, accuracy, and user engagement.

Achievements

- I have actively volunteered in numerous programs organized at our college, which significantly enhanced my interpersonal skills. These experiences allowed me to interact with students from diverse backgrounds, improve my communication abilities, and develop strong teamwork and organizational skills.
- I have earned multiple certifications from platforms like Courseera.Earning certifications in trending technologies has been one of my key achievements,reflecting both my passion for learning and readiness for real-world challenges.

Certifications

Microsoft Certified: Azure Fundamentals.	(Verify)	March 2024
Data Structures and Algorithms	(Verify)	Sep 2024
Aws Cloud Architecting	(Verify)	Oct 2024
Introduction to Web Development	(Verify)	Oct 2023