

G.Tharun Venkata sai kumar

Vinukonda, Andhara Pradesh 522647

📞 9346984383 ✉️ tsai3822@gmail.com [in linkedin.com/in/tharun-grandisilla/](https://www.linkedin.com/in/tharun-grandisilla/) github.com/Tharungrandisilla/

Training

Data Structures and Algorithmn(Board Infinity)

May 2023 - July 2023

Abhay Gupta & Co

- Understanding data structures and algorithms is essential for effective problem-solving and software development.
- Enhanced application performance, improved records' load time, and increased overall efficiency by implementing **server-side pagination**, and **nested child pagination**.
- Data structures provide the foundation for organizing data, while algorithms offer the methods to manipulate and process that data efficiently. Mastering data structures and algorithms is a key skill for computer scientists, programmers, and software engineers.

Project

Library Management System/ C++,Linked list Algorithms and basic Algorithm

July 2024 - Aug 2024

- The objective of the "Library Management System" project is to create a software application that automates the management of books in a library
- The primary goal is to provide an efficient and user-friendly solution for librarians and users to handle book-related tasks such as adding, searching, issuing, returning, listing, and deleting books.
- Schools, colleges, and universities can use this system to efficiently manage their library resources and facilitate easy access to books for students and faculty members.
- The "Library Management System" holds significant importance in various educational institutions, public libraries, and organizations with book collections

Sports Club | HTML and CSS basic Java Script

Aug 2022 – Sep 2022

- Developed a responsive and user -friendly sports club website that provides features like event management, Member registration and profile management using HTML and CSS.
- Optimized websiteperformance and ensured mobile responsiveness, resulting in improved user experience Across devices and faster load times.

Certifications

Data Analysis with Tableau

November 2024

Coursera - <https://coursera.org/verify/5NMQ43725OZO>

Supervised Machine Learning: Regression and Classification

November 2024

Coursera - <https://coursera.org/verify/5FK35P5WJVOQ>

Technical Skills

Languages C++, Java, Tableau

Technologies/Frameworks: Data Cleaning, Data Visualization .

Skills: Data Structures and Algorithms, Big data, Analysing data using R , Front-end developing

Soft Skills: Team player, Adaptability, Problem Solving skills, Project Managmet

Education

Lovely Professional University Punjab

2022 – 2026

Computer Science and Engineering — CGPA: 6.2

Jalandhar, Punjab

Viswasai Junior Collage

2022

12th with Science — Percentage: 88.6%

Vinukonda, Andhra Pradesh

Geethanjali School

2020

10th with Science — CGPA: 9.8

Vinukonda, Adhra Pradesh