

Siva Nagi Reddy Bhavanam

Ongole, Andhra Pradesh

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Internship

SUMMER TRAINING PROGRAM

Jun 2023 - July 2023

Cipher Schools | Zirakpur, IN

- Learned the basics of DSA, such as the definition, classification, and implementation of various data structures and algorithms, and how to analyze their time and space complexities.
- Applied my knowledge of DSA using Java programming, which is a powerful and versatile language that supports object-oriented, functional, and concurrent paradigms, and runs on the JVM platform.
- Worked on real-world projects, such as developing a GUI-based calculator, a text editor, a sorting visualizer, and a maze solver, that demonstrate the practical application of DSA concepts using Java programming.

Projects

Courier Management System | Java Swing, Desktop Application

April 2023

- A courier management system is a software application that helps businesses manage their courier operations.
- It can automate many of the tasks involved in courier management, such as tracking shipments, scheduling deliveries, and managing drivers.
- GitHub Repository Link: <https://github.com/Sivanag18/Courier-Management-System>

Tic Tac Toe | Java Swing, Desktop Application

July 2023

- It is a game that is traditionally played by drawing on paper, and it can be played on a computer or on a variety of media.
- The game is played on a 3x3 grid, and players take turns placing their symbols (X or O) on the board. The first player to get three of their symbols in a row, column, or diagonal wins the game. If the board is full and no player has won, the game ends in a draw.
- GitHub Repository Link: https://github.com/Sivanag18/Tic_Tac_Toe

Certifications

Developing Front-End App with React

March 2024

Coursera — [Certificate link](#)

SQL For Data Science

September 2022

Great Learning — [Certificate link](#)

Computer Architecture and Computer Organization

May 2023

Udemy — [Certificate link](#)

Technical Skills

Languages: Java, C++, JavaScript

Technologies/Frameworks: Angular, React JS, Node JS, Bootstrap, CSS, Html.

Skills: Data Structures and Algorithms, Problem-Solving.

Education

Lovely Professional University Punjab

2021 – 2025

Computer Science and Engineering — CGPA: 7.81

Jalandhar, Punjab

Sri Chaitanya Junior College Guntur

2019 – 2021

Intermediate with MPC — Percentage: 97.60%

Guntur, Andhra Pradesh

Nalanda High School Prakasam, Andhra Pradesh

2018 – 2019

10th — CGPA: 9.8

Prakasam, Andhra Pradesh