

Experience

Silpa Raghava Botanica - React Js + Firebase Application Development by Freelancing Dec-2022

- Designed and implemented real estate sales platform using **React Js** and **Firebase**, resulting in a **significant increase** in plot sales. Utilized **React Js** to create a virtual representation of plots and surrounding areas, enhancing interactivity and ease of understanding for clients.
- Successfully transitioned traditional sales methods to an online platform, **streamlining** the sales process and driving business growth.

Software Engineer, Intern at Wipro Jun-2022

- Completed a **Java full stack** internship at Wipro where I honed my technical skills in developing and implemented web application using **Java**, **Spring Boot**, **JDBC**, **object-oriented programming principles**, **data structures**, and **algorithms**, **REST Api**, **Microservices**, **client-server architecture**, **HTML**, **CSS**, and **JavaScript**.
- Experience working with **Relational databases** and am proficient in **MySQL**, with a deep understanding of database normalization, indexing, and querying. Experienced in **designing** and **developing** database-driven applications using Spring Boot.
- Contributed to the design and development of multiple projects as a member of a team, enhancing my full stack development abilities and solidifying my understanding of **Java** technology.

Technical Projects

Restaurant Order Management system - Spring MVC | [Repo](#) Jan-2023

- Developed a Restaurant Order Management system using **Spring Boot** and **MVC** architecture. The system enabled efficient management of food orders.
- Implemented features such as login/signup for user and admin, menu management, order placement, and order history tracking using **Spring Boot**, **Java**, and a **MySQL** relational database

Sorting Visualizer - Html + CSS + Typescript | [Live](#) | [Repo](#) Sep-2022

- Designed and developed a web-based application utilizing **HTML**, **CSS** and **Typescript**, to provide a visual representation of various sorting algorithms including Merge Sort, Quick Sort, Bubble Sort and Insertion Sort.
- Implemented the algorithms in a way that allows users to observe the step-by-step process and comprehend their underlying mechanics. This project showcases my technical skills in web development and algorithm implementation.

Certifications

Algo Expert Feb-2023

- AlgoExpert **Data Structures and Algorithms** (DSA) Certification - A comprehensive certification demonstrating expertise in fundamental computer science concepts, algorithms and data structures.

The Modern React Bootcamp (Hooks, Context, NextJS, Router) - Udemy Feb-2021

- Proficient in modern **React** development, with hands-on experience in utilizing Hooks, Context, NextJS, and Router to build dynamic and responsive web applications.

Build Your First Android App (Project-Centered Course) - Coursera June-2021

- Developing a functional Android application. Utilized **Java** programming language and Android Studio to implement various features and functionalities in mobile app development.

Education

Annamacharya Institute of technology and sciences, Rajampet June-2022

- Major in Computer Science and Engineering

Leadership & Other Activities

Volunteer Tutor 2018-2022

- Assisted in coding and developing coding skills among college students and working on projects.

Gamer Street June-2022

- Co-founded** and developed Gamer Street, a **startup** platform for conducting e-sports tournaments.