

Nagaraj Sangam

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SUMMARY

Motivated coding enthusiast seeking an opportunity to improve my skills while contributing to the organization's success. Adaptable and able to work effectively in a team to achieve collective goals. I aim to leverage my knowledge to develop efficient and scalable solutions.

EXPERIENCE

Experience in **Java** and **JavaScript** Programming languages coupled with solid understanding of web development technologies.

Continuous learner with a passion for staying updated on latest technologies and best practices in software development.

Experienced in utilizing **Vite Framework** to build dynamic and interactive web applications, enhancing user experience.

Equipped with a solid understanding in both Front-end and Back-end development.

Experienced in **React Native** with **SQLite** Storage for mobile app development.

Implemented RESTful APIs using **Node.js** and **Express.js**, facilitating seamless communication between client and server.

SKILLS

Programming Languages: C, C++, Java

Front End: JavaScript, React, Vite, HTML, CSS

Backend: Node, Express.js, SQL, Spring boot

Others: Git, Visual Studio Code (IDE), React Native(For Mobile)

EDUCATION

Bachelor of Technology in Computer Science Engineering
DRK Institute of Science and Technology • Hyderabad • 2019 – 2023

Diploma in Computer Science Engineering
Arjun College of Technology and Sciences • Hyderabad • 2019

SSC
St Gabriel's High School • Hyderabad • 2016

PROJECTS

1. Book Inventory CRUD Project

Tools: React

Description: Executing CRUD operations like adding new books to the inventory, retrieving book details, updating information as necessary, and removing books that are no longer part of the collection.

Git Repository: <https://github.com/Kruger14/Library>

2. Space and Time Complexity Checker

Tools: React

Description: A tool for analyzing and determining the space and time complexity of algorithms to optimize performance and efficiency

Git Repository: <https://github.com/Kruger14/codeanalysis>

3. Cipher (Password Manager App)

Tools: React Native, SQLite

Description: Developed a password management application using SQLite for secure storage and retrieval of credentials. The application allows users to add, update, and delete passwords efficiently. Integrated a "Save as TXT" feature, enabling users to export their password data to a text file for backup purposes.

Git Repository: <https://github.com/Kruger14/cipher>

Certificates

- Forage Virtual Internship HP **Software Engineering Job Simulation**