Manju

Aspiring Software Engineer | Code Enthusiast | Dedicated to Innovative Solutions

8,Surya nagar,pudhupalayam,
NSN palayam,Coimbatore-31
9600573362
manjums7112004@gmail.com
manju|Linkedin

EDUCATION

High School

Sri Ramakrishna Matric Higher Secondary School,
vatamalaipalayam,coimbatore.
Completed Year: 2022

College

Kgisl Institute of technology,
saravanampatti,coimbatore.
Duration:2022 – 2026
Major: B.Tech Computer Science And Bussiness System

PROJECTS

Sudoku Solver — Built using Java and SQL

Designed and implemented a robust Sudoku Solver application utilizing Java for algorithmic logic and SQL for efficient data management. Developed advanced solving techniques to conquer puzzles of varying difficulty levels. This project showcases my proficiency in problem-solving, algorithm design, and database management.

Analytics Tools For GLIS Data — A Web Application

Created a Comprehensive web-based analytics toolset for the Government Land Information System (GLIS). This project involves the creation of sophisticated analytics tools that enable powerful data insights, trend analysis, and performance metrics. By harnessing cutting-edge technologies, the web application serves as a pivotal asset for informed decision-making within the realm of government land management. The implementation underscores my proficiency in web development and data analytics, contributing to more efficient and informed governance in land information systems

SKILLS

Problem Solving

Web Development

SQL Programming

GIT and GITHUB

Data Analytics

LANGUAGES

Frontend:
Html,css,javascript

Backend:
Python,Java,Django(framework)

Database:
SQL

EXTRACURRICULAR INVOLVEMENT

Hackathon :
Smart india Hackathon(2023)

   Selected for Finals.Created a web-based analytic tool for the Government Land Information System (GLIS). Developed a system that provides in-depth analysis of land data and suggests optimized locations for urban planning.

INTERNSHIP EXPERIENCE

1. **Industrial Training :**

   Duration: July 1st 2023 to September 1st 2023

   Company Name: Plasmid

   Domain: SQL

   Description:

   Participated in an intensive industrial training program focused on SQL.Acquired hands-on experience in designing and optimizing databases.Collaborated with the development team on real-world projects, contributing to efficient data management solutions.Gained proficiency in querying databases, database normalization, and data manipulation techniques.

CERTIFICATION

1.Certificate of Industrial Training

Certification of completion on internship with plasmid in the domain of SQL.

2.Certificate of Smart India Hackathon

Certification for participated in finals in Smart India Hackathon