GOKUL GAJAPATHI

Vellore, TamilNadu | gokulgajapathi@zohomail.in | 8681998685 | LeetCode Rating:(1506)

EDUCATION

CAHCET(ANNA UNIVERSITY)
MCA ın COMPUTER APPLICATION
Vellore, TamilNadu
Cum. GPA: 7.94 | Grad:Sept 2023

CAHC(THIRUVALLUVAR UNIVERSITY)
BCA ın COMPUTER APPLICATION
Vellore, TamilNadu
Cum. GPA: 7.40 | Grad:April 2021

LINKS

LinkedIn:// gokul-gajapathi
LeetCode:// gokul-gajapathi
GeekForGeeks:// gokul-gajapathi
GitHub:// gokul-gajapathi

COURSEWORK

GRADUATE
Data Structure and Algorithms
Internet of Things
Object Oriented Programming
DBMS

SKILLS

PROGRAMMING
Advanced:
Core Java | HIBERNATE | Spring Boot
Intermediate:
HTML | CSS | JavaScript | My SQL

TOOL
Git | Postman

INTEREST

TECHNICAL
Back end development | Internet of Things
| Game Developer

NON-TECHNICAL
Reading Books
(Favourite Books:
Learn to Earn,
Oru manitan, oru vitu, oru ulakam)

ACHIEVEMENT

50 Days Badge 2024 in LeetCode

PROJECT

BUS RESERVATION WITH SPRING JDBC | [GitHub Link]

- Developed robust data access layers using **Spring JDBC** to interact with relational databases.
- Designed to manage **bus bookings, bus routes for each bus, and user authentication.**
- It allows **administrators to add and cancel buses, and view bookings**, while **passengers can book and cancel bus tickets**.
- Implemented complex SQL queries with JdbcTemplate, using parameterized queries to **prevent SQL injection**.
- **Tech stack: CORE JAVA, Spring JDBC, Database: My SQL**

TECHNICAL SKILLS

JAVA

- Having hands-on exposure to **Object-Oriented Programming** concepts like **Inheritance, Abstraction and Encapsulation.**
- Strong understanding of concepts like **Polymorphism, Method-Overloading and Method Overriding.**
- Practical Exposure to **Exception Handling** topic in java.
- Basic knowledge of **Threads, File Handling and Collection Frameworks** in java.

SQL

- Excellent Knowledge in **writing SQL Queries.**
- Practiced extensively on **Oracle 10g Database**.
- Good understanding of **SQL Joins.**
- Good knowledge in *"CRUD Operations"* which is performed on the Database.

WORKSHOP

CAHCET- VELLORE
Oct 2022 | Vellore,TamilNadu
INTERNET OF THINGS
IoT Hands-on Exposure with Arduino Uno Board.
Sensors used: Ultrasonic Sensor, IR Sensor, Temperature Sensor, Soil Moisture Sensor.

CERTIFICATION

Java full stack development(Qspiders)LINK
Spring 3 and Spring Boot 6(Udemy)LINK

LANGUAGES

English | Tamil | Telugu