Karuppaiya M

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OBJECTIVE

To obtain a challenging and responsible position in the area of software development where my knowledge, ability, and dedication will be utilized.

EDUCATION

B.Tech (Information Technology)   2020 – 2024
Park College Of Engineering and Technology   coimbatore
CGPA - 7.2

I have completed my education with an overall score of 72%.

HSC   2019 – 2020
Government Boys Higher Secondary School   Pattukkottai
64%.

SKILLS

JAVA
Have Very good Knowledge in OOPS Concepts(Inheritence, Abstraction,Interface, Encapsulation, Polimorphism, Constructors, Method Overloading, Method Overriding, Type Casting, Boxing), String, Arrays, Data Structures(Array List, Single Linked list, Doubly Linked list, Stack, Queue, Binary Search Tree), MultiThreading, Exception Handling, Searching and Sorting Algorithms.

SQL
Having extensive knowledge in writing SQL queries, performing 'CRUD' operations on any RDBMS.Good in joins, subqueries, grouping, and functions. Worked on topics like views and pseudo columns. Knowledge on the Statements (DDL, DML, TCL, DCL, DQL). Written around 400-500 queries on the above topics. Worked and practiced queries on Oracle SQL*Plus.

WEB TECH
Good Knowledge in Html, css and Java Script. Well Performed Responsive Design, DOM Manipulation, Event Handling. Developed and deployed more than three web-based projects during college, implementing frontend technologies and Java-based backend solutions.

PROJECTS

Railway Reservation System
- It is a full-stack application on incorporating HTML CSS, Java, ORM, Hibernate, and MySQL. It t allows users to log in as passengers to ook and cancel tickets, view train details, and check available seats. Additionally, administrators access functionalities such as adding and updating trains.

Travel and Tourism Management System
- Online Tourism Management Management System in Java is an integrated Desktop based Application developed for tourists. The main aim of this project is to help the tourist to manage book hotels, packages and check sites. It makes all operations of the tourist easy and accurate.

Final Year Project About Online Canteen System
- Developed an Online Canteen System to streamline campus food ordering and reduce wait times. Integrated online payments and COD with a unique user rating system to enhance reliability. Automated order processing to improve operational efficiency and user convenience. Designed a responsive interface for seamless access across devices.

LANGUAGES

Tamil   English

AREA OF INTERESTS

APP Development │ Problem Solving │ UI/UX Design │ Video,Photo Editing │ 3D Modelling