DIVYA DHARSHINI N

Electrical And Electronics Engineering

9345687658 | divyanagarajan12345@gmail.com | https://leetcode.com/Divya_Dharshini2035/ |
https://www.linkedin.com/in/divya-nagarajan-07bab8248/ | https://github.com/DivyaDharshini2035

EDUCATION

B.E. EEE- Karpagam College of Engineering 2021 - Present

- Participated in MSME-2022 and SIH-2023
- President of Arts and Crafts Club
- CGPA-8.48

HSC- St. Joseph's Matric Higher Secondary School 2020 - 2021

- Got selected in regional level in SGFI-Handball
- 91.138%

SSLC- St. Joseph's Matric Higher Secondary School 2018-2019.

- Assistant school people leader
- District Winners, State participation - Handball (4 times).
- 93.4%

AREA OF INTEREST

- Web development
- Software development

PROBLEM SOLVING

- No. of problems solved in eetcode: 250+
- HackerRank: sql ****
- HackerRank: java ****
- No. of problems solved in Skillrack: 1156
- No. of problems solved in Codechef :199

SKILLS

- Core Java
- Java-AWT, Swings
- SQL
- HTML
- CSS
- JavaScript
- Bootstrap
- C-Basics

CERTIFICATIONS

- **Hakerank -** Problem Solving Basics, SQL Basics, SQL Intermediate
- **Skillrack** - C programming, Java Programming, MySQL
- **NPTEL**- Data Structures and Algorithms using java
- **Great Learning**-Java Programming

PROJECTS

- Blood Bank Management System.

  Developed a comprehensive Blood Bank Management System using Java, AWT, Swings, and MySQL, ensuring efficient blood inventory tracking and donor management in Xampp control panel.

- Bluetooth Controlled Robot(8051-Microcontroller)

  Engineered a Bluetooth Controlled Robot using an 8051 Microcontroller, showcasing expertise in embedded systems. Implemented seamless communication between the robot and a mobile device, highlighting practical skills in hardware interfacing and control systems.

- Building Construction Website

  Designed and developed a responsive Building Construction website using HTML, CSS and Bootstrap, showcasing a responsive and visually appealing user interface.

- Rock Paper Scissors

  Created an interactive Rock, Paper, Scissors game using JavaScript, providing a fun and engaging user experience. Implemented responsive design and logic for a classic game that demonstrates proficiency in front-end web development.