# Divakar G

No.46, B.K.D Mahal Backside, KrishnaGarden, Gudiyattam, Vellore.
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## EDUCATION

### R.M.K ENGINEERING COLLEGE
BTech in Information Technology
2022 - 2026 | Thiruvallur, TamilNadu
Cum. CGPA: 8.86

### SRI VIDHYALAKSHMI MATRIC HIGHER SECONDARY SCHOOL
Grad. May 2022| Vellore, TamilNadu
12th Grade: 95.83%

## PROFILES

Github:// **diva3501**
LinkedIn:// **Divakar G**
LeetCode:// **divakar$_1$012**
HackerRank:// **@Divakar G**
SkillRack:// **Divakar$_1$11722203022**

## COURSEWORK

### UNDER GRADUATE
C Programming
Problem Solving Using C++
Java
Advanced Java Programming
Data Structures
Design and Analysis of Algorithm
Database Management System
Artificial Intelligence and Machine Learning
Web Development and Frameworks
Software Development Practices

## SKILLS

**Languages**
C/C++
Java
JavaScript
Python
**Framework - Frontend**
ReactJS, Flutter
**DATABASE - Backend**
MySQL, Firebase
**OTHERS:**
Git, GitHub
MS Powerpoint, MS Word, MS Excel

## PROJECTS

| | | |
|---|---|---|
| Jan 2024 | Bank Management System | ReactJs, Firebase |
| | Bank Management System facilitating KYC registration, Gold Loan processing, and seamless transactions. Enables customers to register, apply for loans, and conduct transactions securely. Empowers users to check account balances and manage finances efficiently. | |
| March 2024 | MEDCO Diagnosing Diseases with the Power of AI and ML | Flutter, React js |
| | AI & ML powered mobile app for disease prediction & specialist consultation. Designed for rural areas & individuals hesitant to visit hospitals. Facilitates confidential diagnosis based on uploaded data, connecting users with specialist doctors for timely treatment. | Firebase, Tflite model |
| Dec 2023 | Dice Game | HTML,CSS, |
| | Developed as a learning project, this Dicegame implemented in JavaScript offers an interactive way to explore various functionalities. Users roll virtual dice, engaging with concepts such as event handling, random number generation, and DOM manipulation. | JAVASCRIPT |

## EXPERIENCE

| | |
|---|---|
| Feb 2023 | iTech HackFest 2023 Hackathon - Regional Round on theme: Climate Action |
| Aug 2023 | Hackinfinity - 24 hours Hackathon |
| Jan 2024 | Pragyan'24 - 36 hours Hackathon |
| Dec 2023 | Artificial Intelligence and Machine Learning at InternPe |

## AWARDS / ACHIEVEMENTS

| | | |
|---|---|---|
| Jan 2024 | top 02/129 | Intra Department Coding Competition |
| Dec 2021 | First Grade with distinction | Junior level typewriting in English |

- I have obtained over 15 certificates showcasing my professional growth, covering various areas such as web development, coding, and communication skills.

- I have actively participated in several hackathons, consistently advancing to the final rounds.

- I have delivered over 25 seminars since my first year, demonstrating a high level of communication proficiency.

## CERTIFICATIONS

1. HackerRank: Software Engineer

2. HackerRank: Software Engineer Intern

3. NPTEL 2023: Operating System