



# KARTHIKA G

## My Contact

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- 👤 <https://www.codechef.com/users/kce717821f123>
- 👤 <http://www.skillrack.com/profile/374674/d4559d15fae38d29d28f006129720a9fc366c606>
- 👤 [https://leetcode.com/Karthika\\_\\_G/](https://leetcode.com/Karthika__G/)
- 👤 <https://github.com/karthikag10>

## Technical skills

- C programming (Intermediate)
- Java Programming (Intermediate)
- DBMS (Beginner)
- HTML & CSS (Intermediate)

## Certifications

- Java(Basic)-Hackerrank
- Problem Solving(Basic)-Hackerrank
- SQL(Basic)-Hackerrank
- CSS-Hackerrank
- C Programming, Java Programming, Data Structures, SQL-Skillrack

## Area of Interest

- Web Development
- Data Structures

## Educational Qualification

- **BTech Information Technology**  
Karpagam College of Engineering  
Batch 2021-2025  
**CGPA-8.16(Till 4th semester)**
- **HSC**  
Literacy Mission Matric Higher Secondary School 2020-2021  
**Percentage- 91.8%**
- **SSLC**  
Literacy Mission Matric Higher Secondary School 2018-2019  
**Percentage- 89.4%**

## Objective

A highly organized and motivated individual capable of time management and hard-working looking for a responsible position to gain practical knowledge.

## Project

- **Student Project Management System**

Developed using HTML, CSS, Javascript and Java. This web application is to serve as a reference tool for students and help them understand the intricacies of a project better.

- **Campus Guide**

A project on campus guide developed using HTML, CSS, Javascript and Java. It helps in navigating a university or educational campus.

## Internship

### Software Gateway Solutions

Web Development intern - July 2023

## Achievements

- **ELITE+SILVER** 🏆

NPTEL Elite+Silver holder and certification in Data Structure and Algorithms using Java

- **ELITE** 🏆

NPTEL Elite holder and certification in Introduction to Programming in C

- NPTEL certification in Java Programming

## Co-Curricular Activities

- Participated in Kriya'23 at PSG College of Technology, Coimbatore.
- Participated in Code Venture and Presented paper on 3D Printing Technology at Sengunthar Engineering College, Erode.
- Presented paper on IOT in NETSE'22 at KPR Institute of Engineering and Technology, Coimbatore.

## Coding Profiles

- Solved 300+ problems in Leetcode coding platform
- Solved 1400+ problems in SkillRack Coding Platform and earned certificates and badges
- Solved 100+ problems in Codechef coding platform

## Extra-Curricular Activities

- Coordinator of Break the Query event in dhruva cultural's fest
- Student Volunteer in Pongal celebration event and Technical Golu event at college campus.

## Soft Skills

- Time Management
- Problem Solving
- Communication
- Team Work

## Tools Known

- Eclipse
- MYSQL
- VS code