



RAGA SANDHIYA K

OBJECTIVE

Seeking a challenging and rewarding position in an industry where I can utilize my skills to contribute to the organization's success and further develop my professional skills.

PROJECT

- **Ayurveda Website**
Utilized Visual Studio Code as the primary development environment to create a responsive Ayurveda website using HTML, CSS, and JavaScript.
- **Job scheduling using Genetic Algorithm**
Developed a job scheduling system using Genetic Algorithm in Java with JavaSwing UI, leveraging Eclipse IDE for robust development, debugging, and testing.
- **Hospital Management System**
Hospital management system backend developed in Java using Eclipse IDE.

CERTIFICATIONS

- NPTEL Certificates-Introduction to Programming in C, Developing Soft Skills and Personality, Introduction to Database Systems, Data Structures and Algorithms using Java
- Internship at AICTE - Frontend Development
- Internship at Ilife Technologies in Java
- Skillrack Certificates -C,Java,SQL
- HackerRank-Problem Solving(Basic), Java(Basics), CSS(Basic),SQL(Basic)
- Received Meritorious Awards in 2022 and 2023

SOFT SKILLS

- Time Management
- Creativity
- Problem Solving
- Communication
- Critical Thinking
- Leadership
- Team Work

EDUCATION

2021-2025
Karpagam College of Engineering
B.E-Computer Science and Technology
9.1* CGPA

2020-2021
Veveaham Girls Higher Secondary School
HSC-Biology
90.90%

2018-2019
RKR Grks Matriculation Higher Secondary School
SSLC
91.4%

TECHNICAL SKILLS

- Java (Intermediate)
- C (Intermediate)
- HTML,CSS (Intermediate)
- JavaScript (Basics)
- SQL (Intermediate)
- MongoDB(Basics)

LANGUAGE KNOWN

- Tamil
- English
- Hindi