Deepika S

deepikaselvam.16@gmail.com.com | +91-8838074603 | github.com/deepikaaselvam

EDUCATION

ST .JOSEPH'S COLLEGE OF ENGINEERING

Information Technology
Expected May 2026
OMR, Chennai
CGPA : 9.19 / 10.0

MANGALAM MATRICULATION HIGHER SECONDARY SCHOOL

Higher Secondary Certificate
May 2022
Chidambaram
Cum Per : 94.34%

MANGALAM MATRICULATION HIGHER SECONDARY SCHOOL

Secondary School Certificate
May 2020
Chidambaram
Cum Per : 95.80%

COURSEWORK

SOFTWARE

Object Oriented Programming
Data Base Management System
Data Structures and Algorithms
Programming in Java
Computer Networks
Operating System

SKILLS

PROGRAMMING

Experienced:
• Java • HTML •CSS
Intermediate:
• DSA • C
Familiar:
• Git & Github •MySQL
Basic:
• Javascript

TOOLS/APPLICATIONS

Visual Studio

LINKS

Github : github.com/deepikaaselvam
Leetcode : leetcode.com/Deepika$_{selvam}$
GeeksforGeeks : gfg.org/deepikaszv82
LinkedIn:https://www.linkedin.com/in/deepikas-35a61b258/

INTERNSHIPS

DATACOM SOFTWARE DEVELOPMENT

Virtual Internship

- Collaborated & Reviewed a web application, identified areas for improvement, and proposed enhancements.
- Diagnosed and **fixed bugs, improving the application's functionality and performance.**
- Gained experience in analyzing software issues and delivering practical solutions.

PROJECTS

1.CHAT APPLICATION USING SOCKETS

Tech Stack : Java | AWT|Socket Programming
Development :Visual Studio Code|IntelliJ IDEA

- This project demonstrates a simple **peer-to-peer chat application** using Java's socket programming capabilities.
- Sender and Receiver, which act as a **server-client pair to facilitate TCP communication** over a specific port.

2.RECEIPE FINDER

Tech Stack : ReactJS | Css | JavaScript | API
Version Control : Git
Development :Visual Studio Code

- Developed using **React.js, JavaScript, and CSS for a dynamic and responsive user interface.**
- Integrated **Edamam API** for real-time recipe data retrieval and search functionality.

CERTIFICATIONS

COURSERA

- HTML,CSS and Javascript by Web Developers by**John Hopkins** University
- Introduction to Front End Development

ORACLE ACADEMY

- Java Fundamentals

INFOSYS SPRINGBOARD

- Java Programming 2022

HONORS/AWARDS

- Awarded **10k** for maintaining **CGPA** above 9.0 on **twice.**
- Solved **150+** Problems in Leetcode
- **Consistently contributing to open-source projects** and personal repositories.
  GitHub Stats | GitHub Streak | Top Languages

LANGUAGES

•Tamil   •English