

Deepika S

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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

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/deepika

Leetcode : leetcode.com/deepika

GeeksforGeeks : gfg.org/deepika

Skillrack : skillrack.com/deepika

LinkedIn : linkedin.com/deepika

LANGUAGES

• Tamil • English

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. RECIPE 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.
- Implemented features such as temperature, humidity, and condition displays, as well as a search function for city-based weather data.

2. WEATHER APP USING VANILLA JS AND API

TECH STACK : VANILLA JAVASCRIPT | API | HTML | CSS

VERSION CONTROL : GIT

DEVELOPMENT : VISUAL STUDIO CODE

- Built with HTML, CSS, and Core JavaScript, providing a clean and responsive User Interface.
- Integrated OpenWeatherMap API for accurate, real-time weather data.
- Implemented features such as temperature, humidity, and condition displays, as well as a search function for city-based weather data.

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.
- Secured 3rd grade in the Mathematics Club competition at St. Joseph's College of Engineering - 2024