

# Rachamalla Deepika

**Objective:** Energetic and innovative student skilled in C, Java, Python, and web development. With hands-on experience in Data Structures and Algorithms from internships and projects, I bring strong communication and leadership skills and am eager to contribute to a dynamic software development team



## Project:

### Smart Parking Services using IOT and fog computing (Python)

- I used Fog computing, Internet of Things, indoor navigation, parking cost, parking services.
- Dynamic pricing

## Internships:

### Certified with internship Certificate in Infosys(Spring board) (2023) (Present)

- The Infosys Spring board grants a virtual internship program in Data structures and Algorithms using Java, offering practical experience and skill development.

### Certified with internship Certificate on App Development from IntrnForte (2023) (Present)

- The Microsoft IntrnForte grants a virtual internship program in App Development using Android studio, offering practical experience and skill development.

### Certified with National Program on Technology Enhanced Learning(NPTEL).

- Deep Learning
- Google cloud computing
- Internet of Things

## Educational Background:

### Bachelor's degree:

- B-Tech (IT) - Kakatiya Institute of Technology and Science, Warangal
- 8.80 CGPA (till now)

### Intermediate:(2021)

- Telangana state Model School and College
- Gudur-Kamalapur, Hanamkonda
- Percentage: 98.2%

### SSC:(2019)

- Telangana state Model School and College
- Gudur-Kamalapur, Hanamkonda
- 9.2 GPA

## Links:

- [linked in://deepika](#)
- [github://deepika](#)

## Contact:

Warangal, India

+91-9381594416

DOB: 12/05/2004

deepikarachamalla12@gmail.com

## Skills:

### Programming Languages

- Advance: C++, Java
- Intermediate: JavaScript, Python, C

### Data Structures and Algorithms

- C++

### Technologies

- HTML, CSS
- SQL, UI & UX

### Others

- WordPress Digital
- Marketing Exploring new technologies

### Soft Skills

- Leadership
- Adaptability
- Problem Solving

### Languages known

- English
- Telugu

## Interests:

- Tech Enthusiast
- Solving puzzles
- Cooking
- Listening to music
- Solved 30+ leetcode problems showcasing strong problem-solving skills in Data Structures and Algorithms.