



# Likhith Balaji Reddy T

Btech, Information Technology  
Roll No.: 210911144  
Manipal Institute Of Technology, Manipal

+91-8328524721

likhithb04@gmail.com

likhith.thodimi@learner.manipal.edu

GitHub Profile

LinkedIn Profile

## EDUCATION

### •Manipal Institute Of Technology, Manipal

2021-2025

Btech, Information Technology

CGPA/Percentage: 8.30

### •Narayana Junior College

2019-2021

Board of Secondary Education, Telangana

CGPA/Percentage: 96.6

**Areas of Interest:** Research and Development in Machine Learning

## PERSONAL PROJECTS

### •FilmSearch

Self project

Used MERN stack and Fetch API to retrieve movie details from an open-source movies database.

- Live Server
- For the local back-end server, Express is used to provide end-points for the applications and MongoDB as the database to store user details
- React, Express, MongoDB

### •Rent it Up

Course project

Fully responsive and modern UI using React in Typescript

- Live Server
- Used Zustand for state management, TailwindCSS and MaterialUI library for front-end design
- TypeScript, React

### •Car Parking System for Collision Avoidance

Course project

Users can attach this to the back of their car and it assists them in parking their vehicles

- Made use of an LPC1768 microcontroller and HC-SR04 sensor along with a buzzer for the indication of any obstacles nearby
- Embedded C

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C/C++ ,Java ,JavaScript ,Typescript, Python(Basics)

**Developer Tools:** HTML, CSS(Basics), Git/Github

**FrameWorks:** MERN stack

## RELEVANT COURSE WORK

- Design and Analysis of Algorithms.\*
  - Programming and Data Structures.\*
  - Object Oriented Algorithms Analysis and Implementation.\*
  - Operating Systems.\*
  - [Supervised ML](#): Regression and Classification.<sup>1</sup>
  - [Advanced Learning Algorithms](#).<sup>1</sup>
- \* - Completed Courses. \*\* - Ongoing Courses. <sup>1</sup> - Online Courses.

## POSITIONS OF RESPONSIBILITY

### •Task Phase Member in ML Domain, Apple Developer's Group, Manipal

2022-present

## SCHOLASTIC ACHIEVEMENTS

- Secured [92](#) percentile in JEE Mains 2021
- Qualified for JEE Advanced 2021.
- Secured a rank of [5256](#) in AP-EAPCET 2021.

## OTHERS

- Languages: English, Telugu(Native), Hindi