

# AITLA SATHYANARAYANA

## STUDENT

+91 9392123438 | [Email](#) | [Github](#) | [LeetCode](#) | [HackerRank](#) | [Portfolio](#) | [Linkedin](#)

## Education

Institution	Duration	Qualification & Score
Anurag University, Hyderabad	2022-2026	B.Tech in CSE, CGPA: 9.36(5 <sup>th</sup> semester)
Alphores Junior College, Karimnagar	2020-2022	11 <sup>th</sup> -12 <sup>th</sup> (MPC) ,98.9%
ZPHS Chegggaon	2019-2020	10 <sup>th</sup> , CGPA : 10

## Technical Skills

**Programming Languages:** C, Python, Java, JavaScript

**Web & Full-Stack Development:** HTML, CSS, ReactJS, NodeJS, ExpressJS, Spring Boot, MERN Stack

**Databases:** MySQL, MongoDB

**Data Science & Machine Learning:** Python (NumPy, Pandas, Matplotlib), Machine Learning

**Others:** GitHub, Linux, AutoCAD, Data Structures & Algorithms

## Projects

### Parking Management System

- Developed a full-stack Parking Management System to handle bicycle, bike, and car parking with hourly charges.
- The system calculates parking fee based on vehicle type and duration using MySQL.
- Frontend in React, backend in Spring Boot (REST API + JPA).

### Student Management System

- C-based system for managing student data (roll number, name, course, phone).
- Features: insert, delete, update, and display with input validation.
- Dynamic memory allocation and error handling.

## Certifications

Infosys Springboard: ML, Java, Design Thinking, Big Data, CyberSecurity, Cloud, DSA, HTML5, CSS3

Microsoft: Azure AI Document Intelligence

Cisco: Python Essentials 1 & 2