

# B MOHANA LASYA PRIYA

Ph No: 7799542705

Email: [lasypriya.275@gmail.com](mailto:lasypriya.275@gmail.com)

Place: Rajahmundry

## OBJECTIVE

Seeking an opportunity in a reputed organization that can help me in enhancing my skills, expanding my knowledge

## PROJECTS

### Hostel Management System

The Hostel Management System project in C++ utilizes object-oriented programming concepts to efficiently manage hostel operations. It features methods for room allocation, and billing. Encapsulation ensures data integrity, while inheritance facilitates code reuse through hierarchy. Polymorphism allows for flexible implementation of various hostel management functionalities

### Student Admission Management System

The Menu-Driven Student Admission Management System in Python streamlines the process of student admissions using a user-friendly interface. Utilizing Python's modular approach, it offers functionalities for student registration, course selection, and fee payment.

### Employment Management System

Employee Management System: Employs a LinkedList data structure for streamlined organization and retrieval of employee information.

## CERTIFICATIONS

- Mastering DSA using C & C++ (Udemy)
- Enterprise Design Thinking (IBM)
- Front End Web Development Bootcamp (Udemy)
- Python (NPTEL)
- Ecology and society (NPTEL)

## ABOUT ME

Highly motivated and adaptable professional

Committed to delivering excellence in all tasks,

Dedication to personal and professional development

## EDUCATION

### Undergraduate

SRM University, Andhra Pradesh

BTech CSE

Current GPA: 8.4

### Grade 12 (CBSE)

Kendriya Vidyalaya, Rajahmundry

A+ Grade

### GRADE 10 (CBSE)

Kendriya Vidyalaya, Rajahmundry

A+ Grade

## KEY SKILLS

- PROGRAMMING LANGUAGES: C, C++, PYTHON
- STRONG UNDERSTANDING OF OOPS CONCEPTS AND DATA STRUCTURES AND ALGORITHMS
- LIBRARIES: NUMPY, PANDAS, MATPLOTLIB
- WEB DEV: HTML, CSS, JS
- DATABASE: MYSQL

## HOBBIES

- Singing
- Violin
- Photography
- Reading
- Swimming