

# MALLU VENKATA SIRIPRIYA

Student at KL University, B.Tech - CSE (Honors through Experiential Learning). Developing knowledge in Web Development and Full Stack Development.

7337530999 2300030401csehte@gmail.com https://www.linkedin.com/in/venkata-siripriya-mallu-710142281/ Andhra Pradesh

## SUMMARY

Passionate about Web Development and Full Stack Development, with a strong interest in building efficient, user-friendly applications. Continuously developing skills in front-end and back-end technologies, database management, and cloud deployment. Enthusiastic about learning new frameworks and tools to enhance problem-solving abilities and contribute to innovative projects.

## PROJECTS

### Hospital Management System

08/2024 - 11/2024  
Vijayawada, Andhra Pradesh, India

The Hospital Management System (HMS) is a Python Full Stack web application using Django and PostgreSQL to manage patient records, appointments, billing, and medical data efficiently.

- Improved hospital efficiency through automation, better patient care, streamlined doctor scheduling, and secure data management.

### Property Management System

01/2025 - Present  
Vijayawada, Andhra Pradesh, India

The Property Management System is a full-stack application built with React.js, Node.js, and PostgreSQL, enabling property listings, tenant management, rent tracking, and maintenance requests.

- Efficient property management, improved landlord-tenant communication, automated rent tracking, and secure data handling.

## INTERESTS

- Focused on backend development, API design, and database optimization.
- Passionate about software development with a focus on full-stack web applications.

## EXPERIENCE

### Intern

#### Cisco Networking Academy

05/2024 - 06/2024 Remote

Virtual Internship at Cisco Networking Academy

- Enhanced networking skills by working with Packet Tracer, gaining hands-on experience in configuring and troubleshooting over 17 network scenarios. Focused on improving network performance, reliability, and troubleshooting efficiency through practical simulations.

## CERTIFICATION

### Meta Front-End Developer Specialization

Meta

### Spring Framework

LearnQuest

### Principles of UX/UI Design

Meta

### Developing Front-End Apps with React

IBM

### Spring MVC, Spring Boot and Rest Controllers

LearnQuest

### Exploratory Data Analysis for Machine Learning

IBM


### HTML and CSS in depth

Meta

### Python for Data Science, AI & Development

IBM

## KEY ACHIEVEMENTS

-  Full-Stack Development  
Developed and deployed full-stack applications integrating front-end and back-end technologies.

## STRENGTHS

-  Programming language proficiency  
Expertise in programming languages, including Java, C, C++, SQL
-  Passionate & Persistent  
Driven by energy and dedication to achieving objectives efficiently.

## EDUCATION

### Bachelor of Technology - BTech

#### K L E F Deemed To Be University

GPA 9.22 / 10

06/2023 - 03/2027

Vijayawada, Andhra Pradesh, India

### Class X11

#### Ratnam Junior College

GPA 9.35 / 10

06/2021 - 03/2023

Nellore, Andhra Pradesh India

### Class X

#### Ratnam High School

GPA 10 / 10

06/2020 - 05/2021

Nellore, Andhra Pradesh, India

## SKILLS

### Java Developer

### Python Full Stack Web Development

### Full Stack Development - React JS

### HTML CSS JavaScript

### MySQL Python

### Linux(medium) C++

### Node.js

### Team Management

### Public Speaking

### Creative Arts

### Flexible Mindset

## LANGUAGES

English Proficient ●●●●●  
Telugu Native ●●●●●