



# K. Lakshmi Sowjanya

✉️ lsowjanyakaredla@gmail.com

📞 91+ 9133653611

📍 Mallapur, Hyderabad  
500017

---

## ABOUT ME

I am a graduate student with a degree in Data Science with a technical skills of python. I am also confident in my Frontend Development skill. Proven ability to work effectively in team settings and adapt quickly to new challenges. Adept at problem-solving and managing multiple tasks efficiently. Eager to apply my enthusiasm and foundational knowledge in a dynamic entry-level role while continuing to develop my skills and contribute to team success.

## OBJECTIVE

- Hands-on Experience with Web Development.
- A Student in Computer Science with strong problem-solving skills and knowledge on programming languages. Looking for an opportunity to gain technical knowledge in software development and grow as a professional in a dynamic organization.
- A passionate and creative individual with strong skills in violin, vocals, photography, and drawing. Seeking opportunities in the creative industry to develop and showcase my artistic abilities while contributing to projects in music and visual arts.

## TECHNICAL SKILLS

- Programming Language  
PYTHON
- Web Development  
HTML
- Database Management  
MySQL

## SOFT SKILLS

- Communication
- Teamwork
- Time Management
- Adaptability
- Work Ethics

## PROJECTS

### Deepfake Detection

- Developing a deepfake detection system to identify manipulated media using deep learning techniques. The system is on large datasets containing both real and fake images/videos, and implemented to differentiate between authentic and synthetically altered media.
- Developing a deepfake detection system using Python, leveraging machine learning techniques to identify and classify manipulated media (images/videos). Implemented [deep learning model, such as a Convolutional Neural Network (CNN)] and trained the model on publicly available datasets.

### Tourism Management System

- Developed a Tourism Management System that allows users to manage and book tours, view available destinations, and access customer information.
- Implemented backend functionality using Python and integrated with MySQL for managing databases, ensuring data consistency and security.
- Designed and implemented user-friendly interfaces to help customers book tours and navigate available packages.

## CERTIFICATE COURSES

---

### Microsoft Power BI

- Proficient in creating interactive reports, dashboards, and data visualizations to aid in data-driven decision-making. Experience in transforming raw data into meaningful insights using Power BI's data modeling and visualization capabilities.

### Employability Skills Training Program (By Mahindra Pride Classroom)

- Gained proficiency in communication, teamwork, problem-solving, and time management skills. Developed key skills like interview techniques, resume writing, and professional etiquette for effective job search strategies.

## EDUCATIONAL QUALIFICATION

---

- St.Pious x Degree and PG College for women

Bachelor of Science (Data Science) 2025

- Sri Chaitanya College

Mathematics, Physics, Chemistry (MPC) 2022

- Sri Chaitanya Techno School

2020

## ACHIEVEMENTS

---

- Throw Ball
  - 1st price
- Dance
  - 2nd price

## INTERESTS

---

- Violin ,Vocal
- Dance
- Drawing
- Photography