# Burra Lakshmi Sailaja

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# **EDUCATION**

# Koneru Lakshmaih University

AndhraPradesh, India

Mobile: +91-8985332331

Email: blsailaja2004@gmail.com

Bachelor of Technology - Computer Science Engineering; GPA: 9.75

July 2022 - June 2026

Courses: Data Structures, Database Management System, Internet of Things, Operating Systems, Network Protocols and Security

# SKILLS SUMMARY

• Languages: C , JAVA , JavaScript , SQL, Bash , Python

• Frameworks & Tools: Node JS, Express JS, GIT, PostgreSQL, MongoCompass

• Soft Skills: Leadership, Event Management, Writing, Public Speaking, Adaptability

### Projects

• Online Job Portal (Web Development): Developed a web-based job portal facilitating connections between job seekers and employers. This platform enables job seekers to search and apply for job openings while allowing employers to post vacancies and review applications. The system simplifies the hiring process and assists in matching candidates with suitable employment opportunities.

Tech Used: React JS, Node JS, and MongoDB.

GitHub Repository: Access to the code

• Student Learning Management System (Web Development): Comprehensive web-based application designed to facilitate the management and delivery of educational content and resources to students. Serves as a centralized platform where educators can create and organize courses, and students can access course materials, assignments, and assessments. Aims to support effective teaching and learning, promote collaboration, and enhance the overall learning experience for students.

Tech Used: React JS, Node JS, and MongoDB.

Deployment: Acess to site!!

#### CERTIFICATIONS

- Cambridge Lingua Assessment Certificate
- NPTEL Problem Solving Through C (Certificate)
- NPTEL Theory of Computation Certificate
- AWS Cloud Practitioner Certificate

#### Honors and Awards

- Women Engineers Program (WE Scholar): Selected as a WE Scholar in the prestigious Women Engineers Program, a collaboration between TalentSprint and Google. This highly competitive program focuses on technical and corporate skill development, admitting only the top 1% of applicants from a pool of over 22,000 candidates nationwide.
- Winner at Coding Quest Competition held at SRKIT college March 6th
- Runner Up at Coding Debugging Competition held at Lakkireddy Bal Reddy College April 2023
- Reliance Undergraduate Scholar: Selected as one of the 5000 + members to receive the Reliance Undergraduate Scholarship based on performance in the aptitude test.

# Leadership and Organizational Roles

• Lead of Academic and Skill Development - Computer Science and Engineering (CSE): Actively involved in organizing learnathons, hackathons, and providing assistance to students in achieving their certifications.

## Volunteer Experience

- YouTube Channel with 10,000 Subscribers: Manages a thriving YouTube channel, curating engaging content, and consistently uploading videos. Provides professional voice-overs and video editing services for diverse channels.
- Innovation Challenge: Demonstrated creativity and problem-solving acumen by actively participating in an Ideathon competition. Secured a prestigious spot in the pre-incubation program, highlighting potential for future entrepreneurial endeavours.