

## **BUDUMURU SAI LAKSHMI**

D.No-17-314/13, Venkatadri Hills, Garudadri Apartments,  
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Languages: Telugu, English (Fluent), Hindi, Tamil (Basic)

### **Career Objective**

A highly motivated and academically strong Civil Engineering graduate with a keen interest in teaching and mentoring. Possess sound technical knowledge, excellent communication skills, and a passion for education. Seeking an entry-level Lecturer position in a reputed engineering college to contribute to student development and continuously grow as an academic professional.

### **Education**

Bachelor of Technology (B.Tech) in Civil Engineering

Chaitanya Engineering College, JNTU-GV – 2024

Percentage: 71%

Diploma in Civil Engineering

Maharaja Ananda Gajapathi Raju Govt. Polytechnic College (MRAGR), SBTET – 2018

Percentage: 83.4%

### **Academic & Teaching Skills**

- Ability to explain complex engineering concepts in an understandable manner.
- Capable of guiding student mini and major projects.
- Skilled in creating presentations, practical demonstrations, and lab instruction.
- Strong interpersonal and classroom communication skills.
- Passionate about creating educational content and mentoring students.

### **Technical Proficiency**

- Design & Drafting: AutoCAD, Revit, STAAD Pro
- Structural Analysis Tools: ETABS
- Software & Tools: MS Office, Excel
- Special Areas: Soil stabilization, sustainable construction, structural design

### **Industry Experience**

AutoCAD Supervisor

Apex Logistics Contractor for L&T Construction

May 2019 – Jan 2021

- Prepared and revised CAD drawings for underground cable projects.
- Collaborated with engineers for on-site adjustments and plan execution.
- Gained hands-on experience in design compliance, safety, and quality control.

### Certifications & Training

- Internship on Revit Software – V Info-Technologies (45 Days)
- Long-Term Internship (240 Hours): Design of Building Using ETABS – SkillDzire & APSCHE
- Coursera Certificate in Revit –  
<https://coursera.org/share/f3e566ad3555ea717d3a152f5728b868>

### Academic Project

Enhancing Engineering Properties of Black Cotton Soil Using Rice Straw Fiber

- Investigated eco-friendly soil stabilization using natural materials.
- Conducted lab testing (CBR, UCS, Atterberg limits) and analyzed results.
- Presented a sustainable solution for expansive soil construction issues.

### Achievements

- 1st Prize Winner in multiple AutoCAD design contests at technical fests.
- Community Service Project contributor as part of academic program.

### Declaration

I hereby declare that the above information is true to the best of my knowledge and belief.

Place: Visakhapatnam

Date: \_\_\_\_\_

Signature:

(Budumuru Sai Lakshmi)