# **Keerthana Chintha**

keerthanasweety66@gmail.com 9959407404 Warangal, Telangana

### **CAREER OBJECTIVE**

Highly motivated and dedicated individual with certified engineering skills, management skills and a solid technical background looking to obtain the position in the organization that offers professional growth while being resourceful and innovative.

### **Education**

# B.Tech (Bachelor of Technology) IN Civil Engineering

Vaagdevi College of Engineering • Warangal, Telangana (CGPA 8.64)

03/2025

# Intermediate (MPC)

Tswr Coe • Karimnagar, Telangana (CGPA 9.64)

03/2021

### **Matriculation**

St. Joseph's High School • Hanamkonda, Telangana (CGPA 10.0)

03/2019

#### Skills

Revit, AutoCAD, Microsoft Office

### Experience

# **Civil Engineering Intern**

AVANI CONSTRUCTIONS • Warangal, Telangana

10/2024 - 11/2024

- Worked on the project titled "Design of Continuous Beam and Study on P.T Beams and P.T Slab."
- Visited the construction site of Prathima Relief Institute of Medical Sciences College Building in Arepally, Warangal.
- Observed and documented the progress of work at the site, including all ongoing construction activities.
- Gained hands-on experience in structural design and post-tensioned slab systems.
- Attended and successfully completed the training program with enthusiasm and dedication.

# **Project**

Title: Fibre Reinforced Concrete Using Nylon and Polypropylene Fibers

### **Description:**

- Objective: Investigating the use of nylon and polypropylene fibers to enhance the mechanical properties of
  concrete.
- Research Work Done:Literature review and analysis of similar research papers on fiber reinforcement in concrete

Examined the impact of fiber type and content on the strength and durability of concrete. Analyzed experimental data and assessed the potential applications in construction.

• Technologies/Tools Used: Research papers, statistical analysis, structural modeling.

**Status:** Ongoing (currently focused on research papers and data collection).

### **Strengths**

- · Dedication towards work.
- Quickly adaptable to work environment.
- Ability to work as an individual as well as with team.
- · Problem solving and analytical skills.

### **Achievement**

- Led the **final year project** on "Fibre Reinforced Concrete Using Nylon and Polypropylene Fibers" as the team leader.
- Achieved 1st rank in the class for two consecutive semesters.
- Consistently maintained top academic performance with a high CGPA in core civil engineering subjects.

## Languages

English, Telugu

### **Hobbies**

- · Reading books
- Travelling
- Gardening

### **Declaration**

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars.

Place: Warangal

Date: 22-01-2025

Chintha Keerthana

Signature