

Career Objective

Seeking a career that is challenging and interesting, and lets me work on the leading areas of technology, a job that gives me opportunities to learn, innovate and enhance my skills and strengths in conjunction with company goals and objectives.

Profile Summary

- An Innovative and resourceful fresher having a Bachelor of Engineering degree in Civil engineering stream.
- Expert in making plans of various civil works.
- High Problem solving skills and analytical skills.
- Excellent written and communication skills.

Working Experience

- 1 year of Experience as **Structural Design Engineer** in SVshaar Consultacny ,Tirupati from June 2016 to June 2017.
- 6 months of Experience as Structural Design Engineer in Krishna Associates Consultancy ,Tirupati from Nov 2018 to May 2019.

Key Roles and Responsibilities

- Experience in preparing Plinth Beams and Floor Beams Design and Detailed Design structural drawings.
- Experience in preparing slab details and staircase details.
- To prepare drawings for construction methodology with alternative methods according to different site conditions and construction sequences for precast and cast-in-situ super structure.

Academic Projects

B.Tech project:

Project title : Mechanical Properties Of Flyash And Ggbs Blended Geopolymer Concrete Using Different Fine Aggregates

Duration : 3 Months

PROJECT DESCRIPTION:

To improve the mechanical properties of geopolymer concrete by replacing 50% of sand with waste materials like slag, quarry dust, bottom ash.

M.Tech project:

Project title : Optimization Of Aggregate Gradation And Its Of Normal Strength Effects On Properties Concrete (M20)

Duration : 3 Months

PROJECT DESCRIPTION:

To improve the aggregate gradation by checking out the maximum compressive strength by using different aggregates.

Education

- M-Tech (STRUCTURAL ENGINEERING) with 81% aggregate from Annamacharya Institute Of Science & Technology Tiupati affiliated to JNTUA University in 2019.
- B-Tech(CIVIL ENGINEERING) with 68% aggregate from Annamacharya Institute Of Science & Technology College Tiupati affiliated to JNTUA University in 2016.
- Intermediate (MPC) from Rayalaseema Junior College with aggregate of 60% in 2012.
- S.S.C. from Sri Kodanda Rama Swamy English Medium High School with an aggregate of 56% in 2010.

Technical Skills

- Staad Pro. (Structure Modeling and Analysis)
- Auto CAD (2007, 2009, 2010, 2013, 2017, & 2018), with sound knowledge of 2D modeling.
- ETABS (Structure Modeling and Analysis).

- Revit 3D elevations
- MS-Office, Windows 7 ,8.1,10
- Internet ability.

Strengths

- A sincere hardworking and reliable.
- Able to communicate and cope up with teams.
- Able to organize and integrate individual efforts into a team.

Personal Profile

Name : **ADAPALA KALPANA**
Date of Birth : 09-06-1994
Gender : Female
Languages Known : English, Telugu .
Address : VGN Ladies PG ,Silicon Town E-City Phase 2 Bangalore -
560100

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge. I assure you that I will be responsible for its accuracy.

Place:

Date :

(A.KALPANA)