LEKHA SHANKAR G R

phone: 9742130539
email: lekhashankargr27@gmail.com
portfolio: https://bit.ly/30z49RP

EDUCATION

Jul 2020 - Sep 2020

Certificate in Interior Design

IDT, Jaipur

2017 - 2019

M.Tech in Construction Technology & Management

Niite Mahalinga Adhyantha Memorial Institute of Technology, Nitte

2013 - 2017

B.E in Civil Engineering

Channabasaveshwara Institute of Technology, Tumkur

INTERIOR DESIGN SKILLS

Ability to conduct research
Understand client's needs
Create Moodboards
Space planning
Create technical layouts
3D modelling and rendering
Knowledge of design styles
Materials knowledge
Adaptive to changes
Good communication skills

SOFTWARE PROFICIENCY

AutoCAD 2016, MS Office, MS Excel, MS PowerPoint, MS Project, SketchUp, Primavera, Naviswork (4D model), Revit Architecture, Adobe Photoshop, Adobe Illustrator

INTERNSHIP/ TRAINING

Jan 2020 to May 2020

BREMER India Pvt Ltd (German based)

Task Performed: Drafting of Precast Walls

Jul 2018 to Sep 2018

AECOM India Pvt. Ltd

Task Performed: Cost Estimation, Rate analysis, classified traffic count survey and analysis, O-D survey and analysis, Axle load survey and analysis, Road safety, and Pavement design.

Dec 2018 to Jan 2019

ITD CEMINDIA JV

Task Performed: Data collection on precast construction of Box Girders, duration of casting, Pre-tension and Post tension.

ACADEMIC PROJECTS

Interior Design Project: Designing the interiors for a flat for an A rated actress living in Mumbai

Space was designed using the "Art Deco" theme as a balance of modern and glam was requested for. Space was designed carefully considering the lifestyle of an actress. A room for live-in maid was incorporated within the existing structure as requested for. Vastu was taken into consideration while designing the space.

Interior Design Project: Durga Residence

An experimental project where we were asked to design the courtyard and bedroom for a residence under construction in Jaipur.

M.Tech Project details: "A case study on implementation of lean in precast construction" (Study carried in ITD Cementation India, Chandapura)

To Data collection on the types of delays encountered during production of precast and the mitigation strategies that can be used to reduce the time required for each type of delay. To Examine the cost incurred in the project phase and suggestion of lean tool for avoiding over expenditure. To Visualizing stages of construction by 4D model to keep production on track.

M.Tech Research Practice: "Measuring the impact of lean construction practices on project duration and variability: a model simulation study"

Study on factors resulting in delay in construction projects. Visualize stages of construction trough 3D & 4D models.