



Saran kumar S

CIVIL ENGINEER

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7299514979

CHENNAI, INDIA

To Emerge into successful profession in the field of Civil Engineering and work in an innovative and competitive world and contribute to the best of my abilities to the technological revolution.

WORK EXPERIENCE

TECHNICAL ASSISTANT

Chennai Metropolitan Development Authority

02/2021 - Present

CHENNAI

Achievements/Tasks

- Constructed bus terminal building in thirumazhisai near poonamallee.
- Checked technical designs and drawings to ensure that they are followed correctly.
- Fully completed a bus finger in new bus stand in Thirumazhisai.
- Responsible for maintaining the quality control of the entire bus terminus.

SITE EXECUTION

SARRATHI CONSTRUCTION

07/2017 - 05/2018

Achievements/Tasks

- Maintained parts of construction projects.
- supervised contracted staff.
- Developed new technological solutions to reduce wastages.

PERSONAL PROJECTS

A Study To Minimize Demolition Waste Using Lean Construction Technique (06/2019 - 04/2020)

Experimental Study On Brick By Using Waste Materials As Partial Replacement Of Clay (02/2017 - 06/2017)

Analysis & Design Of Hyperbolic Cooling Tower (06/2016 - 11/2016)

EDUCATION

M.Tech Construction Engineering & Project Management

B.S Abdur Rahman Crescent Institute Of Science & Technology, Vandalur- Chennai

07/2018 - 07/2020

7.85

Courses

- Completed COST X in 6.8 -2D, BIM & Estimating In Depth Review Software, 2019.
- Participated in Webinar on "Lean construction - Last planner system" organized by B.S Abdur Rahman Crescent Institute of Science & Technology, Vandalur, Chennai, 2020.

B.E Civil Engineering

Anna university (Rajalakshmi Engineering College)

08/2013 - 04/2017

5.7

SOFT SKILLS

Time management

Teamwork

Problem Solving

Critical Thinking

Communication skills

TECHNICAL SKILLS

DESIGN - AutoCAD 2d, ETABS and Revit Architecture

MS OFFICE - Word, Excel, Powerpoint and Project

CERTIFICATES

Professional in Building Design (03/2018 - 03/2020)

Indian Concrete Institute (01/2015 - 12/2015)

INTERNSHIP

AKSHAYA Pvt Ltd

INTERN

LANGUAGES

ENGLISH

Full Professional Proficiency

TAMIL

Native or Bilingual Proficiency

HINDI

Elementary Proficiency

INTERESTS

GREEN BUILDING

HYBRID CONSTRUCTION

DESIGNING

PLANNING