

SAKTHI T

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Career Objective:

To gain new experience and to utilize my skills and knowledge in a well-established company and work in an innovative manner so that it helps me in enhancing myself along with the growth of the company.

Educational Qualification:

Degree/ Course	Name of Institution	Year of passing	Percentage
M.Tech Structural Engineering	Vellore Institute of Technology	2022 (Pursuing)	9.48 CGPA (Upto 2 <sup>nd</sup> sem)
B.E. Civil Engineering	Rajalakshmi Engineering College	2020	8.7CGPA
HSC	Velammal matriculation higher secondary school	2016	86.75%
SSLC	Kalashetra matriculation higher secondary school	2014	93.60%

Technical Skills:

- AutoCAD
- STAAD.Pro
- SAP
- ETABS

Certification:

Conference on ‘Nonlinear seismic Analysis of RCC Framed Structure by Extended N2 method’ at Virtual Conference for a Civil Engineering Disaster Resilient Society.

Completed a course on ‘Introduction to sustainable building and LEED v4 Rating Systems’.

NPTEL course on ‘Foundation Engineering’ from IIT Kharagpur.

NPTEL course on ‘Subsurface Exploration’ from IIT Kharagpur.

Inplant Training:

Underwent inplant training in the Bharath Builder’s, Chennai for 1 week.

Underwent inplant training in the Chennai Metro Rail Ltd. (CMRL) for 1 week.

Workshops:

Workshop on Dam Designing and Simulation in Anna University, Guindy.

Workshop on LINGO and EPANET software in IIT Madras.

Project:

Final year project on “Effect of Mineral Admixtures on Thermal Conductivity and Compressive Strength of Lightweight Concrete” in UG.

“Non-Linear Seismic Analysis of RCC Framed Structure by Extended N2 Method” in PG.

Personal Skills:

- Inquisitive
- Goal-Oriented

Personal Details:

Date of Birth : 19/04/1998

Gender : Female

Nationality : Indian

Languages known : Tamil (R, W, S)  
English (R, W, S)

Hobbies : Pencil Sketching

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kattupakkam, chennai-600056.