



# SREELAKSHMI K T



## CIVIL ENGINEER

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📍 Al Qsais, Dubai, UAE

A quality oriented professional seeking a career in highly challenging and competitive environments where i can utilize and enhance my skills and knowledge for the growth of the organization.. From my experience have gained technical, analytical and practical skills to come up with effective solutions to difficult problems.

### PROFESSIONAL EXPERIENCE

#### Civil Engineer /Drafting Engineer

##### V M Architects

Sept 2021- Oct 2023 | Calicut , India

##### Projects: G+4 commercial, Residential, conventional hall, Housing and Villa

- Provided technical and professional engineering support services in design and construction.
- Full sets of Construction drawings in accordance with architectural model and structural details from structural engineers .
- Ensuring the timely delivery and verification of the plan at the designated site in coordination with the site engineer.
- Collaborating with clients and Structural engineers , Architects to facilitate the practical application of the designed model through meaningful discussions.
- Drafting the urgently required structural details drawings by cross-verifying with the reference drawings (and with the guidance of the senior structural engineer) .
- Performing a project's quantity estimation for the contractor.
- Monitoring the site situation.
- Preparing the frames and shutter details of the doors and windows.
- Creating simple drawings for intricate structural drawings such as pools , cover slabs , retaining wall , tanks , architectural stairs , as well as residential and commercial frame works.
- Finish the sanction drawings for each buildings after thoroughly reviewing the guidelines and regulations outlined in the building contracting rules.
- Responsible for the timely submission of models, drawings and reports as per acceptable standards and requirements set by the client.

# Civil Engineer /Drafting Engineer/Site Engineer

## Twilight Builders & developers LLP

July 2020- Aug 2021 | Calicut , India

### Projects: G+2 commercial , Residential



- Responsible for design 3D modeling in Revit.
- Full sets of Construction drawings of commercial and residential buildings.
- Material Quantity Estimation for contractors.
- Monitoring the site situation.
- Finish the sanction drawings for each buildings after thoroughly reviewing the guidelines and regulations outlined in the building contracting rules

## EXPERTISE

### Technical Proficiency







- Revit Modeling
- Quantity Estimation
- Project Management
- BIM - Construction Drawing

### Creative Acumen

- Creativity
- Negotiation
- Critical Thinking
- Leadership

## PROFESSIONAL & SOFTWARE SKILLS

- BIM Modeling
- Quantity Estimation
- Working Drawing Sets
- Utilizing Autodesk Revit Architecture
- Auto CAD 2D
- Excel

	Revit Architecture	● ● ● ○ ○
	Auto CAD 2D	● ● ● ● ○
	E tabs	● ● ○ ○ ○
	Sketchup	● ● ○ ○ ○
	Primavera	● ● ○ ○ ○
	Excel	● ● ● ● ○

## EDUCATION

- **Bachelor's degree in civil engineering (2015-2019)**

M Dasan Institute of Technology, A P J Abdul Kalam Technological University  
Calicut, Kerala

- **Higher Secondary Education (2014-2015)**

Pavandoor HSS, Calicut, Kerala

## LANGUAGE



- English (*full professional proficiency*)
- Hindi (*full professional proficiency*)
- Malayalam (*full professional proficiency*)
- Tamil (*Partial professional proficiency*)

## REFERENCE

Ar.Vinay Mohan

Principal Architect

V M Architects, Calicut, Kerala

vmarchi.clt@gmail.com

## DECLARATION

I hereby declare that all the information given above is true and correct to the best in my knowledge.