

# Manikandan Balakrishnan

Civil Engineer

**Address :** 17/4 Pillaiyar Koil Street, Palakudi,  
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**LinkedIn**

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Qualified Civil Engineer with **7+ Years** of experience working in **Multi Storage Buildings, Villa Projects, Hotels, etc.**, and also work experience like **2D & 3D Modeling** to Complete Construction Engineering Tasks. Expert in directing workflow of **earth and concrete works, Labor Management, Quantity Surveying, etc.** Underground utility installations and green and Brownfield Project demolitions. Proven success in identifying and addressing challenges to complete projects on-time and under budget. Applies cost-saving strategies without sacrificing practicality and quality. Manages large projects and teams to meet milestones and exceed Quality expectations.



## Skills

Construction Site Management



Material Handling system techniques



Site Layout and Reading Spreadsheets



Sustainable building Concepts



**Quantity Surveying** like BOQ, BBS, etc.,



Autocad ( 2D & 3D )



Revit Architectural



Primavera P6



Plumbing & Electrical Components Competency



Labor Management



Planning & Construction of Commercial, Residential & Industrial Buildings





## Work History

- Jul 2018 - Oct 2020**      **Civil Engineer**  
Safety Way Contracting - Hamad Bin Abdulla Road, Fujairah, **United Arab Emirates.**  
**Project** : Residential **Villa** and Commercial Store Buildings  
**Location** : Al Faseel, Fujairah, **UAE.**
- Managed Construction Contracts for Capital Projects to outline Objectives, Stakeholder Responsibilities and Modification Procedures.
  - Preparing Bar Bending Schedule & Concrete Quantity from Drawing.
  - Scope of Work Checking like Architectural, Structural, Plumbing, Electrical, Interior Finishing, Fire Fighting, Lifts and Landscape, etc.,
  - Site Inspection.
  - Responsibility for Safety.
  - Responsibility for Personal Productive Equipments.
- Apr 2015 - May 2018**      **Site Engineer**  
Sri Sreenivasa Construction – Hyderabad, Andhra Pradesh, India.  
**Project 1** : Apartment Building ( Basement + 2 Floors Commercial + 8 Floors Residential )  
**Location** : Camp Road, Tambaram, Chennai.  
**Project 2** : Apartment Building ( G+2 with 7 Blocks )  
**Location** : West Tambaram, Chennai.  
**Project 3** : Apartment Building ( G+4 with 3 Blocks )  
**Location** : Vadapalani, Chennai.
- Monitored execution of Contract work for compliance with design plans and Specifications.
  - Prepared and Presented project cost, estimates, determined project feasibility based on Data analysis and recommended improvements.
  - Assessed Construction and demolition Operations for Compliance with safety rules and Environmental regulations.
  - Site inspections and liaising with trade contractors.
  - Preparing Bar Bending Schedule & Concrete Quantity from Drawing.
  - Scope of Work Checking like Architectural, Structural, Plumbing, Electrical, Interior Finishing, Fire Fighting, Lifts and Landscape, etc.,
- Aug 2014 - Mar 2015**      **Autocad Draftsman**  
Adayar Ananda Bhavan Pvt, Ltd, – Chennai, Tamilnadu, India.
- Developed CAD drawings from hand sketches, verbal instructions and Site visits.
  - Created CAD models and drawings for Restaurant and Kitchen designs.
  - Creating Shop drawings.
- Jun 2013 - Jul 2014**      **Site Supervisor**  
Civil Engineering Contracting – Mayiladuthurai, Tamilnadu, India.
- Maintained Daily Progress Report.
  - Maintained records and logs of work performed and materials and equipment.
  - Read Plans and blueprints and communicated to works.
  - Communicated daily with vendors to keep project fully Operational.



## Education

**Aug 2009 -  
May 2013**

### **Bachelor of Engineering Technology: Civil Engineering**

Annamalai University – Annamalai Nagar, Chidambaram, Tamil Nadu.



## Software

AutoCAD



Revit Architecture



Primavera P6



3ds Max



Staad Pro.



Photoshop



Ms Office ( Word, Excel, Power Point )



## Languages

Tamil



English



Hindi



Telugu



## Strength

- Hard Work and Punctuality.
- Willing to take extra responsibilities to get the work done.
- I like to make something new from zero level giving a wide and sufficient scope to prove my skills.

I hereby declare that the information furnished above is correct to the best of my knowledge. If you give an opportunity to me to serve to your organization I will do my best.

**Place :** Mayiladuthurai

**Date :**

Yours truthfully,

**Manikandan Balakrishnan**