

T. KAMARAJ

No: 3502, South 2nd Street,

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CAREER OBJECTIVE

"I am seeking an opportunity to merge my initiative, enthusiasm with **7+years** of proficiency to add value, both to the organization and myself. To aim at expanding my horizons and developing skills in the field of **"Civil Engineering"** and to work in a dynamic environment that provides opportunities for my growth."

Core Qualities

- ☑ Familiar with Auto-CAD, Applicad, 3dsmax, Roof estimating softwares and design techniques using design application.
- ☑ Ability to read, study and interpret complex Structural and Architectural Contract **Blue-print Drawing**.
- ☑ Skilled at preparing take off, cost analysis of material, labor, equipment, subcontractor and overhead costs into computer software.
- ☑ Ability to understand the client requirement & Bid form effectively and breakout segments and sub segments
- ☑ Ability to answer queries and give explanation to the client either via E-mail or through face to face conversation accordingly.
- ☑ Ability to Revise the Estimation File for updated drawings/Addendums within deadline.
- ☑ Strong Knowledge in Interior designing concepts and produce aesthetic, functional and safe designs for interior spaces in residential, commercial, cultural, institutional and industrial buildings.
- ☑ Issuing Structural Details of Residential and Commercial Buildings for Site Execution.
- ☑ Knowledge of the qualities of metals, plastics, wood and other materials, of manufacturing processes and of construction methods and standards.
- ☑ Excellent communication, analytical, presentation & problem solving skills.

WORK EXPERIENCES

1. Dynamic Bradview Roofing

Presently Working

Designation: Estimator & Purchasing Officer

- ☑ Analyzing Builders Exchange and trade publications to locate construction projects for bidding purposes.
- ☑ Estimating new and retrofit construction measures as per Drawing for Construction using estimating software to draw & prepare of quotes for as per drawing.
- ☑ Preparing takeoffs/estimates for assigned jobs.
- ☑ Assisted in processing submittals and contracts.
- ☑ Worked with project managers to monitoring project costs and progress against the client deadline.
- ☑ Preparing timely and accurate quantity take-offs assignment,
- ☑ Complete material take-offs & change of orders.
- ☑ Responsible for scheduling ,Ordering and completing all estimate requests from clients.
- ☑ Track and maintain accurate bid logs, in formats to include Excel.
- ☑ Consult and communicate with project managers, architects, engineers and clients involved at all levels of a project.
- ☑ Establish and maintain existing relationships with Strategic Accounts (such as consultants, customers, suppliers, and manufacturers)

2. Skyline Construction

June 2013 to Sep 2016

Designation: Draft and Site Engineer

2.1. Drafting:

- ☑ Develop plans, elevations, and cross sections detailing using computer-aided design (CAD) software.
- ☑ Develop 3-D models showing arrangement of walls, dividers, displays, lighting and other fixtures using computer-aided design (CAD) software and graphics software.
- ☑ Develop 3-D models and Interior models using 3Dsmax software.
- ☑ Follows established technical specifications to prepare drawings and assists in design drafting.
- ☑ Prepares routine drafting projects, such as the preparation of various drawings of structures and equipment systems derived from layouts and sketches..
- ☑ Conceptualize and design buildings and develop plans describing design specifications, building materials, costs and construction schedules
- ☑ Interpret, review and approve survey and civil design work.
- ☑ Prepare coloured drawings of interior designs for presentation to client.

2.2. Site Engineering:

- ☒ Coordinating with Architect, R.C.C Consultant & Clients.
- ☒ Setting out the works in accordance with the Drawings and Specification.
- ☒ Site Checking and Site Inspections of RCC, Brickwork and Plaster Works.
- ☒ To ensure the quantity & quality of the product used in the construction as per Drawings.
- ☒ Reconciliation of Materials like Steel, Concrete, Bricks & Blocks, Plaster & Cement etc.
- ☒ Taking measurements of work done & checking sub contractors' bills.
- ☒ Monitoring Site Stock, Placing orders of material required on site & provision of building material and reports the same on daily basis.
- ☒ Ensuring strict compliance with design & drawing, and take care of technical problems in different projects.

2.3. Interior Designing:

- ☒ Consult with clients to determine type, style and purpose of renovations or new building construction being considered.
- ☒ Preparing 3d models for Interior with v-ray.
- ☒ Consult with clients to determine needs, preferences, safety requirements and purpose of space.
- ☒ Supervise assistants who carry out their plans and perform administrative tasks.
- ☒ Subcontract fabrication, installation, and arrangement of carpeting, fixtures, accessories, draperies, paint and wall coverings, art work, furniture, and related items.
- ☒ Coordinate construction or installation activities.

EDUCATION CREDENTIAL

Degree	Institution	Year	Percentage
B.E (Civil)	Mahendra Engineering College	2013	76.12
Diploma (Civil)	Periyar Centenary Polytechnic College	2010	83.79
Class X	Sanskrittha Vidyalaya Oriental Hr. School	2007	78.00

Area of Interest

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|-----------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------|
| <input checked="" type="checkbox"/> Drafting | <input checked="" type="checkbox"/> Structural Designing | <input checked="" type="checkbox"/> Site Engineering |
| <input checked="" type="checkbox"/> Estimating | <input checked="" type="checkbox"/> Quantity Surveying | <input checked="" type="checkbox"/> Surveying |
| <input checked="" type="checkbox"/> Project Panning | <input checked="" type="checkbox"/> Quantity Assurance / Control | <input checked="" type="checkbox"/> Material Handling |

ACHIVEMENTS

- ☒ Won **Best Student Award** of Department of civil Engineering in P.C.P.C. during the year of 2009 - 2010.
- ☒ Presented a Paper and won **“1st prize”** in National Level Technical Symposium on **“Modern construction materials”** at Mam polytechnic college.
- ☒ Presented a Paper and won **“2rd prize”** in National Level Technical Symposium on **“Low Cost Housing”** at Madurai institute of engineering and technology.
- ☒ Presented a Paper and won **“3rd prize”** in National Level Technical Symposium on **“Modern construction level materials”** at Akshaya College of engineering and technology.
- ☒ Won 1st prize in **“Technical Quiz”** organized by Arunai Engineering College.

EXTRA-CURRICULAR ACTIVITIES

- ☒ Attended a **Ten day camp** programme on the theme **“Healthy Youth for healthy India”** through NSS.
- ☒ Attended a **Ten day** programme on the **“Form Work Technique”** in L&T, CSTI at Kanchipuram.

TECHNICAL SKILLS

Operating System	:Windows XP,7,81
Office Package	:MS Office, outlook
Design Software	:AutoCAD, AutoCAD 3D, Photo Shop7.0,Revit Architecture,Applicad(Roof wizard), 3DsMax,Navisworks,Roof IQ

CORE COMPETENCIES

- ☒ Professional, growth oriented, easy adaptive and quick learner.
- ☒ Talented, independent, responsible, hardworking and efficient in analytical complex solving issues.
- ☒ An absolute team player with good communication skills.
- ☒ Ability to deal with a diverse range of cultures and nationalities internationally.
- ☒ Highly competent self-motivated, hardworking with the ability to rapidly learn and apply new skills.

PERSONAL DETAILS			
Name	T.Kamaraj	Languages	Tamil, English, Telugu
Father's Name	M.Thiyagarajan	Date of Birth	20-11-1990
Sex	Male	Marital Status	Single
Nationality	Indian	Passport No	M9802302
Age	30	Validity upto	01-06-2025
Native Place	Pudukkottai	Driving licence	Indian light vehicle

DECLARATION

I (T.Kamaraj) hereby declare that the above information given by me is true to the best of my knowledge.

Place: Yours Sincerely,

Date: (T.Kamaraj)