

KARTIK M. PRAJAPATI

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Professional Summary

Civil engineer with over 5 years of successful experience in Structure repair and analysis. Recognized consistently for performance excellence and contributions to success in the Construction industry. Strengths in Estimate and Cost and budget analysis backed by training in civil engineering. Excellent reputation for resolving problems, improving customer satisfaction, and driving overall operational improvements. Consistently saved costs while increasing profits.

Skills

- Project management
- Office administrative
- Retrofitting work
- Rate analysis
- Project estimation
- Structure engineer
- Effective problem-solving skills
- Excellent critical thinking abilities
- Efficient in managing construction costs
- Creative design and drafting skills
- Blueprint understanding
- Cost and budget analysis
- Auto cad drawing (Basic)
- Google sketch up (Elevation of the building with different direction)
- BBS, BOQ
- MS Office (word, excel, power point)
- Quality control
- Building maintenance
- Strong mathematical skills
- Extensive background in construction planning and project management
- Solid understanding of the fundamentals of physics, structural engineering, and architecture.
- Safety protocols
- Plumbing understanding

Experience (5 Years of Professional Experience)

Senior Site Engineer

R.S.INFRA, Civil Contractor Company

Jan 2018 - Current

Surat, Gujarat, India

- Assigns and schedules shifts of construction workers, employees and/or their supervisors in multiple locations and areas
- Collates and studies survey reports, maps, drawings, blueprints, aerial photographs and other data required for construction projects
- Estimates cost of supplies, equipment, and labour. Plans ways and means to control operations cost, overruns and worker turnover
- Preparation of daily, weekly, monthly, reports on work progress (key performance indicator) & evaluating as per the planned schedules.
- Preparation of BBS, BOQ, sub-contractor bills and etc.,

- Coordinating the strength of grade as per the requirements.
- Attending the client meeting regarding the status of work. Explains the work and Study of assembly drawings to the new comers.
- Building repair and rehabilitation (Retrofitting work).
- Rate analysis as per Indian standards.
- Examines landscape, potential risks, opportunities, and barriers of the proposed project site
- Prepared monthly consumption (material, utilities, labour etc) and daily progress reports. Made necessary adjustments to keep operating costs within projected range.
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- Estimated quantities and costs of all project materials for owner review.
- Surveyed sites, collected measurements and assessed project conditions.
- Organized data and modelled information for use in key decision-making.
- Providing engineering judgment and advice, contributing to preparation of study reports.
- Maintains company facilities including janitorial duties, painting, cleaning, minor building maintenance, etc., with supervision.
- Strong communication skills.
- Uses Lean Enterprise methods to reduce waste and complexity in all processes.

Site Supervisor

Jun 2016 – Jul 2017

B-INFRA, Builders

Surat, Gujarat, India

- Check the material details.
- Read the plan about the work.
- Check the plan work and solve the problems.
- Make the detail report about daily work and materials.
- Handle labour team and customer.
- Managed work crews on construction of residential, commercial and industrial buildings.
- Trained and guided construction teams and subcontractors during phases of construction projects.
- Determined optimal construction requirements and site plans.
- Trained construction teams on site-specific requirements, techniques and procedures.
- Supervised material usage and contractor hours to keep projects in line with budgets.
- Motivated and supported field workers completing work to increase work quality and efficiency.
- Managed daily work assignments by delegating tasks and monitoring progress.

Education

Bachelor of Engineering: - Civil Engineering

March 2017

Mahavir Swami College of Engineering and Technology

Surat, Gujarat, India

- GPA - 7.30
- Graduated with honors.

Notice Period

1 Month