

SAIDHALAVI PKC

Civil Engineer

Contact Me

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Nationality-Indian

Burjuman, Dubai-UAE

Skills

- Leadership
- Quality Engineer
- Critical Thinking
- Decision Making
- Employee management
- Quality management systems

SOFTWARE SKILLS
AutoCAD

Microsoft Office

Professional Summary

An ambitious and dedicated Civil Engineer with strong practical and technical skills and a range of experience in construction Engineering. Having a sound knowledge of Quality engineering/Quality Analysis, Site Supervision, and Quantity Surveying. Currently seeking a challenging professional Civil Engineering position either in the UAE or abroad and willing to consider permanent contracts.



Work Experience

Civil Engineer

Flex Line General Contracting L.L.C, Dubai-UAE

November 2021(Current)

- Completed projects on time and within budget by collaborating with contractors, architects, and public authorities.
- Estimated quantities and cost of materials, equipment, and labour requirements to determine project feasibility.
- Responsible for assigning tasks and supervising all employees on the site.
- Evaluated project compliance with design specifications and safety standards.
- . Tested sites and materials to assess strength and quality.
- Coordinated contractors, subcontractors, and labourer to deliver on projects.
- . Maintain quality of Civil Works and technical supervision at the project site.
- Maintaining all records & Managing and Directing construction workers as well as Subcontractors.
- . Execution of work from structure and finishing
- . Management of labor and material.
- . Quality Assurance Plan and testing methods.

QA/QC ENGINEER – Buildings, Roads & Bridges ULCCS, Kerala-India

Sept 2019 - Nov 2021

- Quality Assurance Plan and testing methods.
- All Quality tests In Roads, Buildings, and Bridges.
- OGL sampling & Testing, selection of Borrow areas testing, Checking of field compaction layer & preparing Progress reports & Q.C Reports. conducting all Lab tests of Soil, GSB, WMM, Cement, Aggregates, concrete, DBM, BM, and BC. And submitting the reports to the client within time and getting them Approved.
- Conducting Calibration for the Lab equipment from time to time. Plant control of Bituminous Mixes & Concrete Mixes according to their mix proportion.
- Testing and preparing reports of Aggregates like Sieve analysis, Specific gravity and water absorption, aggregate impact value test, Los angles abrasion value test, Ten Percent fines value test, Aggregate crushing value test, Soundness test, Aggregate stripping value test, Bulk density test, Silt content, etc., as per specification.
- Testing & preparing reports of Cement like Specific gravity, Consistency, Initial setting Time, Final setting time, Compressive strength of mortar cubes, Soundness, etc. as per specification
- Testing of Concrete mix like Slump Test, Compaction Factor Test, etc. as per Specification.
- Maintaining materials consumption record for cement, co arose &Fine aggregates, steel, admixture, emulsion, etc.

Languages

MALAYALAM-NATIVE

ENGLISH

HINDI

TAMIL

Civil Engineer
ANSAM INDIA CONSTRUCTIONS & DEVELOPERS Pvt. Ltd,
Kerala-India

Aug 2018 - Sept 2019

- Completed projects on time and within budget by collaborating with contractors, architects, and public authorities.
- Estimated quantities and cost of materials, equipment, and labour requirements to determine project feasibility.
- Oversaw upgrades and maintenance schedules to establish sustainable sites.
- · Visited sites to review work progress and drive process improvements.
- · Responsible for assigning tasks and supervising all employees on the site.
- Maintaining all records.
- · Conducting all concrete tests like the Gradation of aggregates, Slump tests, and Cube tests.
- · Co- ordinations with an architect and structural engineer
- · Execution of work with necessary safety measures.
- · Management of labor and material.

Civil Engineer AADH Builders Pvt. Ltd, Kerala-India

Sept 2017 - May 2018

- · Responsible for assigning tasks and supervising all employees on the site.
- Conducting all concrete tests like the Gradation of aggregates, Slump tests, and Cube tests.
- Cement Tests (Mortar cube, Consistency, Initial & Final setting Time, Soundness test).
- · Maintaining all records.
- · Execution of work from structure and finishing
- · Management of labor and material.
- · Co- ordinations with an architect and structural engineer
- · Execution of work with necessary safety measures.
- · Responsible for assigning tasks and supervising all employees on the site.
- · Tested sites and materials to assess strength and quality.



Education

Bachelor of Technology in Civil Engineering

Institution: University of Calicut, MEA ENGINEERING COLLEGE, Kerala-India

Year of Graduation: 2017