

ARUNKUMAR

CIVIL ENGINEER



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CV for Civil Engineer

Name	:	Arun Kumar.S
Nationality	:	Indian
Professional Qualification	:	Diploma in Civil Engineering
Current Position	:	Project Engineer
Date of Birth	:	01 May 1994
Experience:-		
a. Oil & Gas Project Management	:	2 Years (Presently Working)
b. Construction Projects Management	:	4 Years
Total Years of Experience	:	6 Years
Marital Status	:	Single
Languages Known	:	English, Hindi & Tamil
Expected Salary	:	As per Company HR Policy
Notice Period	:	30 days.

Brief Description of Experience

Total 6 years' experience in Construction management from Initial start of project to Final hand-over of project related to Oil & Gas (FSRU) / Building/ Breakwater/ Jetty/Tug Berth/ Onshore and Offshore Structure Projects.

COMPUTER SKILLS IN APPROPRIATE COMPUTER SOFTWARE'S: -

Experienced user of Microsoft Office product for Technical report writing: Win Word, Excel, Power Point, MS Project, Auto CAD & GIS.

Career Summary

Duration		Country	Organization	Position Held	Industry
Dec. 2017	Present	India	Rina Consulting SpA (Italy) Mumbai.	Project Engineer	Oil & Gas (FSRU)
Nov. 2016	Nov. 2017	India	ASE Structure Design Pvt Ltd. Chennai.	Junior CAD Draftsman	AutoCAD QGIS Project
April 2014	Nov. 2016	India	Masa Construction, Tirunelveli	Project Engineer	Building, Breakwater Project

WORK EXPERIENCE IN PROJECT MANAGEMENT:-

2017 – Present
(2 Year)

CIVIL ENGINEER
RINA Consulting S.P.A, Mumbai.

Nature of Job: -

- All type of civil work activity carried out as per approved drawing & technical specification.
- For site quality, inspection witnessed & Review the site quality lab test, internal test reports / certificates form supplier / contractor.
- Monitoring, supervising and Checking all building item as per Drawing & specification.
- Taking out quantities, preparing BOQ & Estimation of civil & infrastructural work.

Jetty Work & Tug Berth

- All type of pilling, pile testing & soil testing work of Jetty projects.
 - Initial bored cast-in-situ Piles, Closed RFI with all initial records for Pile Depth, socket Length, cage length and lapping, air flushing, concrete pour cards and etc,
- Precast Elements casting, curing up to Erection to be checked as per IFC Drawing and Method Statement.
- Conducted & Witnessed Pile load test & Pile Integrity Test as per IS.2911, IS.14893.
- Conducting design mix for M40 grade for (marine Sevier condition) concrete mix review of reports.
- Witness all testing such as cube testing, sieve analysis, soil testing, & compaction testing.
- Verification of all measurements, bar bending schedule & layout marking as per drawing & tender specification.
- All Top Side Structure Substation Building, LNG Loading & Unloading Platforms to be executed ensure as per AFC Drawing.

Construction of all major Equipment and Buildings :

- High Pressure LNG pump foundations
- Fire Water Pump Shelter foundations.
- Loading & Unloading Arm Platforms.
- Vent stack foundation.
- Pipe Racks.
- Metering skid Foundation.
- Sub-Station building:
- Main Control Building:
- Port Operation Building
- Lab Building

Finishing Works →

- Brick masonry.
- Plastering & Painting.
- False flooring, False ceiling, Granite cladding, Sand stone cladding, IPS Flooring and etc.

Erection of steel structure:

- Pipe Racks
- Shelter foundations.

Underground Utilities:

- Duct Banks.
- Electrical & Instrument Trenches.
- Storm Water drain.

→ Road crossings.

Breakwater Work: -

- Breakwater SOP line marking and checking.
- Breakwater Core, Under Layer, Armour & Accropode II Placing and Profiling to be ensured as per IFC Drawing & Approved Method Statement.
- Toe trench, Toe berm, wave wall & Roads to be constructed as per IFC Drawing.
- All Rock Work test to be ensured as per Specification.
- Breakwater Estimate Quantity calculation for Core, Under, Armour & Accropode
- Preparation of BOQ for RA bills, etc.

Roles and Responsibilities:-

1. Prepare Acquisition Plan.
2. Ensure all requirements relating to HSE.
3. Provide leadership to the project team and the project as a whole.
4. Implementation of the Quality Management System (QMS) to ISO 9001:2008
5. Ensure to follow the Project Procedure Manual
6. Supervise the Contractors quality control procedures and implement the quality assurance procedures in accordance with the International Standards
7. Schedule and attend required weekly progress meeting, site construction meetings and site visits with the Contractor and the Client.
8. Review and follow up to prepare the variation orders and recommendations for the Client.
9. Reviewing, and monitoring and reporting on progress.
10. Coordination of forward planning

2016 – 17 Junior CAD Draftsman
(1 year) **ASE Structure Design Pvt. Ltd, Chennai.**

- ❖ Drafting and Editing Auto Cad drawings.
- ❖ GIS global map projects with using QGIS Software.
- ❖ Preparation for CAD Drawing for site Requirements.

2014 - 16 Site Engineer
(2 Year) **MASA CONSTRUCTION, Tirunelveli**

- ❖ Completed civil engineering initiatives that Fishing Harbors Projects including Breakwater Construction, Short Gryones and Earthen Breeder Pond.
- ❖ Prepared construction and environmental compliance documents; developed grading plans, cost estimates and bid specifications; and provided construction oversight, environmental sampling and site reconnaissance.
- ❖ Quarry run , under layer, armour layer, Accropad II laying and placing as per IFC Drawing marine mode and land mode .

- ❖ SOP line checked, Side Slope Checked and Under Water Placing
Ensure as per Cross section using Eco Scope advance geo GPS system.
- ❖ All Rock Work test to be ensure as per Specification.
- ❖ Ensured the safe, cost-effective timely completion of all projects to meet or exceed client expectations
- ❖ Maintained excellent relationships and stayed in constant contact with all clients, which proved instrumental in generating additional project work.

REFERENCES:-

1. Mr. Somraj Das (Project Control Head) Phone: 9820215458 (RINA Consulting S.P.A)
2. Mr. Ramesh Khanra (Project Control and Planning Head) Phone: 9769770303 (RINA Consulting S.P.A)

INTER PERSONAL SKILLS:

1. Excellent Analytical, Interpersonal & Communications Skills and structured approach to formulation and administering contractual issues.
2. Expert judgmental skills. Clear / logical thinking.
3. Computer literate with excellent command of Contractual English.
4. Planning and organization skills. Team orientation.

DECLARATION:

I hereby declare that all the above information is true to the best of my knowledge.

S.ARUNKUMAR

[Signature]