

ARINDAM BHATTACHARYA

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Seeking challenging assignments & rewarding career in an industry where my energy, technical and functional expertise can be utilized for the organizational growth

Career Summary

- **Result oriented professional with 6 years of extensive experience in MEP Design, Auto CAD Drawing, Planning, Estimation, Execution, Installation, commissioning.**
- **Accomplished, proactive Engineer with significant experience in HVAC, Plumbing & Fire Fighting work in a Project co-ordination, equipment installation and maintenance. Possess extensive educational qualification with Bachelor's Degree in Mechanical engineering. Recognized for strong adherence to Safety, ability to work well as Team Member and Leader and exceptional work ethics. Demonstrated abilities in working on initiatives with proven technical, interpersonal communication skills. Excellent client management skills with innate ability to build strong, lasting and mutually beneficial relationships. Core competencies and professional strengths include:**

- | | | |
|----------------------------|-----------------------------|------------------------|
| - Project execution | - Strategic Decision Making | - Resource Deployment |
| - AutoCAD Drawing | - Team Management | - Client Handling |
| - Coordination with vendor | - Material Planning | - Manpower Supervision |
| - Commissioning | - Billing | - Work Planning |

Competency Matrix

- **Conceptualizing, planning and execution of the projects & improvement projects leading to improvement, environment & safety standards improvements.**
- **Listing down the resource needs for projects, after considering the budgetary parameters set.**
- **Monitoring/ discussing project status; review during the course of periodic project review meetings there by developing the inter-personal skills.**
- **Planning and effecting preventive maintenance schedules of various machinery and instruments to increase machine up time / equipment reliability; thereby accomplishing planned production targets within budget.**
- **Supervising effective and efficient trouble shooting in case of breakdown and depreciation.**
- **Identifying areas of obstruction / breakdowns and take steps to rectify the equipment through application of trouble shooting tools.**
- **Communicating with internal customers to meet the desired result.**
- **Implementing standards and ensuring adherence to quality standards.**
- **Recommending modifications & rectifications in products or quality standards where warranted.**

Employment Details

1) Ahluwalia Contracts (India) Ltd. working as MEP Engineer from 04th October 2018 till date.

Company profile: - Specialized experience in the Construction Industry with turnover of over Rs. 1884 Cores for the financial year 2019-2020 is indicative of our high ranking in the industry. Ahluwalia Contracts (India) Ltd. have earned the three recognition i.e. ISO 14001:2004, OHSAS 18001:2007 and ISO 9001:2008.

Past Project Name: - NATIONAL SECURITY GUARD (NSG), KOLKATA
Project Worth: - 135 Cr.

Current Project Name: - NATIONAL INSURANCE COMPANY LIMITED (NICL), KOLKATA
Project Worth: - 210 Cr.

Job Roles & Responsibilities: The nature of the work included

- Receive basic concept and brief scope of the project from the Project Manager.
- Lead the MEP Engineering activities as part of the Project team.
- Provide MEP Design Co-ordination diagram at engineering stage.
- Co-ordinates with other MEP services HVAC, Plumbing, fire fighting, drainage etc.
- Obtains necessary information from different files, existing drawings and project engineers or designers for making final construction drawings or shop details.
- Making RCP plans, as build drawings, making SLDs.
- Calculating and estimation of electrical items and wires for entire tower.
- Depicting different changes in the drawings as per BOQ and extra items all services.
- Making MB, estimation, inventory and maintaining stocks.
- Installation and Inspection.
- Assisting with the final inspection of the work.
- Inspection of on-site works pre and post of installation to make sure comply project specification, regulation and standards.
- Obtain and review to the appropriate use of equipment, facilities, and materials needed to do certain work.

2) JSR REALCON PVT LTD. working as MEP Junior Engineer from 17th February 2016 till date.

Company profile: - Specialized experience in the Construction Industry.

Project Name: - JW MARRIOTT (5-star Hotel), Kolkata.

Project Name: - Swarna mani (Residential project), Kolkata

Job Roles & Responsibilities: The nature of the work included

- Receive basic concept and brief scope of the project from the Project Manager.
- Lead the MEP Engineering activities as part of the Project team.
- Provide MEP Design Co-ordination diagram at engineering stage.
- Co-ordinates with other MEP services. Plumbing, fire fighting, drainage etc.

- Obtains necessary information from different files, existing drawings and project engineers or designers for making final construction drawings or shop details.
- Making RCP plans, as build drawings, making SLDs.
- Calculating and estimation of all items for entire tower.
- Depicting different changes in the drawings as per BOQ and extra items all services.
- Making MB, estimation, inventory and maintaining stocks.
- Installation and Inspection.
- Assisting with the final inspection of the work.
- Inspection of on-site works pre and post of installation to make sure comply project specification, regulation and standards.
- Obtain and review to the appropriate use of equipment, facilities, and materials needed to do certain work.

Trainings

Attended various training programs like:

Indian Oil Corporation Limited (Haldia Refinery, W.B.)

AutoCAD training from Educadd training center (Kolkata, W.B.)

Academic

- **B.Tech in Mechanical Engineering from Heritage Institute of Technology College**
MAKAUT (WBUT) Kolkata (West Bengal) with 1st division in 2016.

IT Skills

Operating System: Windows

Tools: AUTOCAD, ZWCAD, PLC,

Declaration

I hereby declare that the above-mentioned details in this resume are true, complete and correct to the best of my knowledge and belief.

Place: KOLKATA

(ARINDAM BHATTACHARYA)