



SUMIT KUNDU

PLUMBING & FIRE FIGHTING DESIGN ENGINEER

Expertise in global business development with hands-on experience in cultural and economic affairs.

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Profile Summary

B.Tech (Civil Engineering) professional offering 2 Plus years of expertise in **Plumbing & Fire Fighting Engineering**. Exposure in creating & reviewing blueprints, schematic / engineering drawings, layouts, technical specifications and analyzing contractor's order proposals & submittals. Experience in preparing offer & quotation, resolving technical queries, negotiating with clients, preparing purchase order and providing post-order technical support.

Insightful knowledge of international codes & standards like **NBC 2016 PART-4, PART-9, NPA-13 and Civil Codes IS-456, IS-13920, IS-1893, IS-875** and so on. Strong understanding of Latest AutoCAD 2018, REVIT, STAAD Pro, MSP, PRIMAVERA.

Proven success in deriving & developing design solutions with customer to meet functional requirements within cost and schedule constraints. An individual with a proactive attitude and skills to generate new design solutions and ideas.

DAICEC, BKC MUMBAI



MAJOR PROJECTS

JAQUAR, Reliance, Tata, PWD

Area of Excellence

DESIGN ENGINEER

Shop Drawing Preparation & Approval

Technical Documentation

Pump Room Design

Design Review & Analysis

Client Relationship

Soft Skills



Team Player



Problem Solver



Analytical



Collaborator



Communicator



Innovator

Career Timeline

CADD CENTRE,
GURGAON

July,2015 – Oct, 2015

Sanitech Engineers &
Consultants Pvt.Ltd.

2018

Sanitech Engineers &
Consultants Pvt.Ltd.



Designation: Design Engineer. IGH -Project, Dwarka.

Key Result Areas:

1. Design & Installation of fire-fighting & plumbing system.
2. Shop Drawing preparation in coordination with other services like HVAC, Electrical & Civil.
3. Conducting meeting with Client, Architect & Design Consultants for resolving technical issues.
4. Documentation, Approval of technical Data sheets, Shop Drawings.
5. Preparation of BOM, keeping record of Materials purchased, used and sending new requirement received from site.
6. Raising waiver, getting alternate makes approved by client to meet site & project need.
7. Preparing commercial Bill, based on site measurements & follow up with client for payment clearance.



JULY' 2015 – Oct'2015

Designation: BUSSINESS MANAGER, (SOFTWARE TRAINER).

Key Result Areas:

1. Providing training for the Civil , Mechanical, & Architectural Software's to the Professionals & Engineering Students.
2. Arranging Training Session for the Staffs of Engineer firms & colleges for the software use & benefits.
3. Worked on projects as an attached engineer for the firms who look for outsourcing works.
4. Manage the Institute of a team of 8 members & Marketing Strategies for the growth of the firm.
5. Career guiding for the students in the field of Design. Giving Brief Description of Design Process & Dependency for it.

Key Projects

Some of the major Clients, worked with as an PHE & FF DESIGN ENGINEER.



Projects worked on, As Design Engineer.

1. NAME OF THE PROJECT: **DHIRUBHAI AMBANI INTERNATIONAL CONVENTION AND EXHIBITION CENTER (DAICEC) BKC, MUMBAI.**

CLIENT : **RELIANCE INDUSTRIES**

PC : **SAMSUNG CONTRUCTION & TECHNOLOGY**

TYPE OF OUR JOB : **Plumbing**

2. NAME OF THE PROJECT: **Rural Electrification Corporation**

World Headquarters, Gurugram.

CLIENT : **Ministry of Home Affairs, Govt. of India**

PC : **JMC PROJECT INDIA LTD**

TYPE OF OUR JOB : **Plumbing & Fire Fighting & COORDINATION.**

3. NAME OF THE PROJECT: TRILIUM MALL , NAGPUR

CLIENT : TRIF REAL ESTATE AND DEVELOPMENT PVT LTD
PC : TATA REALITY & INFRASTRUCTURE LTD
TYPE OF OUR JOB : Plumbing & Fire Fighting & COORDINATION With other SERVICES

4. NAME OF THE PROJECT: INDIRA GANDHI HOSPITAL, SECTOR-9, DWARKA

CLIENT : PWD, DELHI
PC : L&T CONSTRUCTION
TYPE OF OUR JOB : Plumbing & Fire Fighting & COORDINATION With other SERVICES

5. NAME OF THE PROJECT: LUCKNOW POLICE BHAWAN, LUCKNOW

CLIENT : UPPRN
PC : L&T CONSTRUCTION
TYPE OF OUR JOB : Plumbing & Fire Fighting & COORDINATION With other SERVICES

6. NAME OF THE PROJECT: JAQUAR BATH FITTINGS GREENFIELD MFG FACILITY AND WAREHOUSE MAIN

CLIENT : JAQUAR AND COMPANY PVT. LTD.
PC : MW HIGH TECH PROJECTS INDIA PVT LTD
TYPE OF OUR JOB : Plumbing & Fire Fighting & COORDINATION With other SERVICES



Education

1. **B.TECH. (Civil Engineering)** from, Lovely Professional University, Jalandhar in 2015 with 7.28 CGPA
2. 12th from MS Saraswati Sr Sec School, C.B.S.E Board, Rohtak, Haryana in 2011.
3. 10th from DAV Sr Sec School, C.B.S.E Board, Jind, Haryana in 2008



IT Skills

1. MS Office (Excel, Word, PowerPoint)
AutoCAD 2007-2018, STAAD Pro, REVIT, MSP, PRIMAVERA, 3DS MAX, PHOTOSHOP.



Personal Details

Date of Birth: 12th April 1993
Permanent Address: H.No-1751, Sector-4 Extension, Rohtak, Haryana
Languages Known: English, Hindi & Punjabi (Speaking & Understanding)